ITAM Update

Army
Sustainable Range Program

ITAM
Installation Workshop
20 Aug 02

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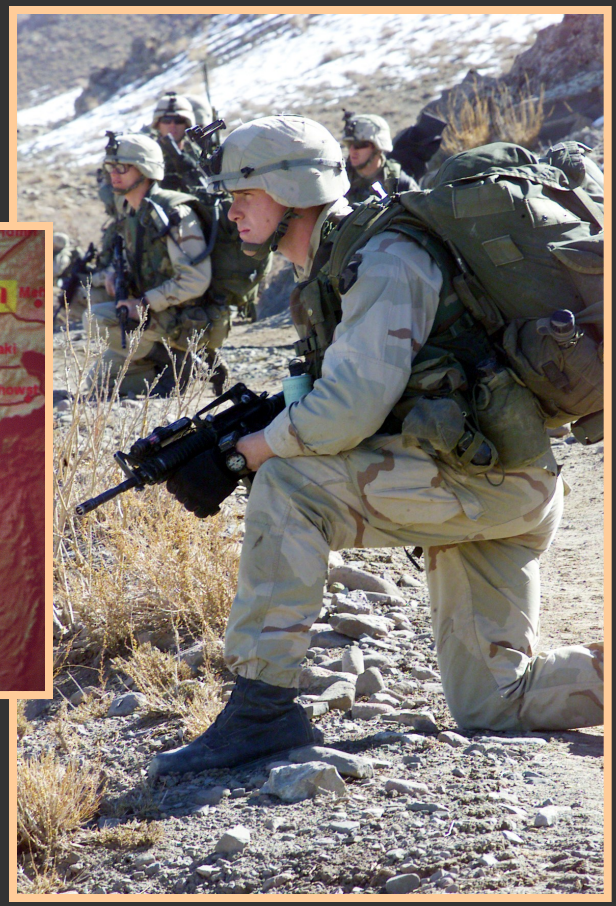
SUSTAINABLE RANGE PROGRAM (SRP)

What's new since August 200

11 Sep 01

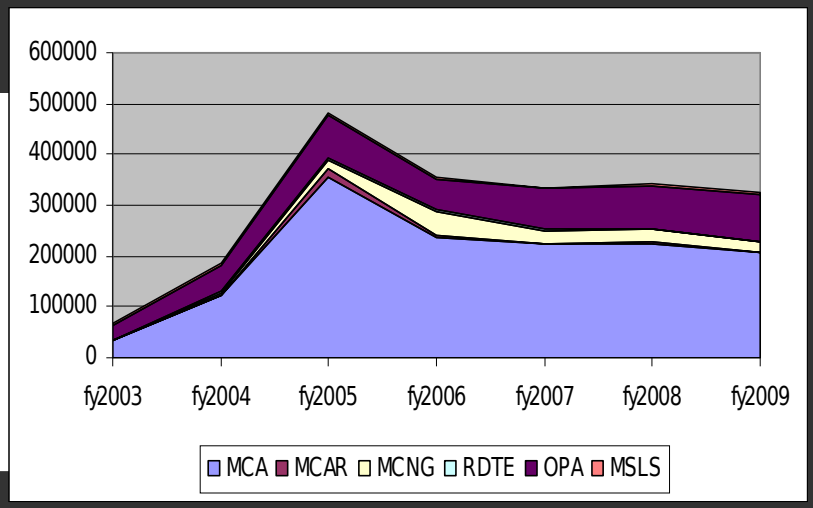
Operation Enduring Freedom



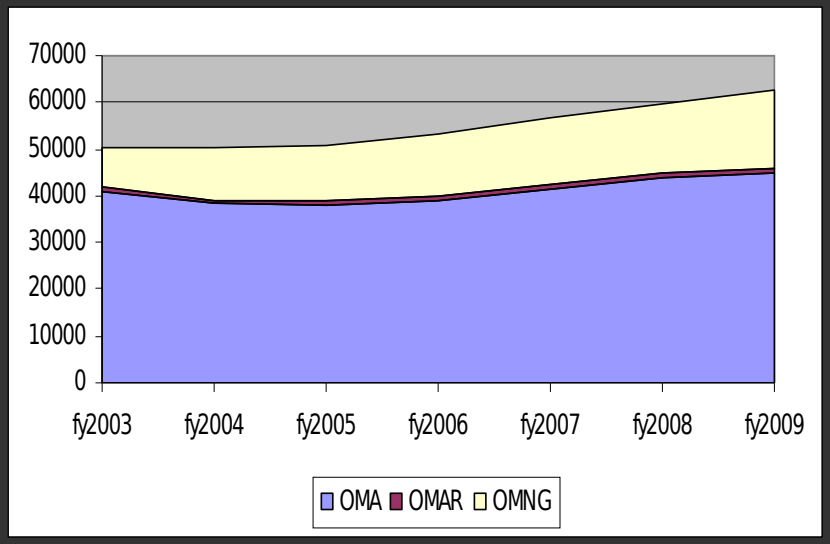
Significant Increases in Range Program Funding.

- *$3.598B*
- *FY 03-09*

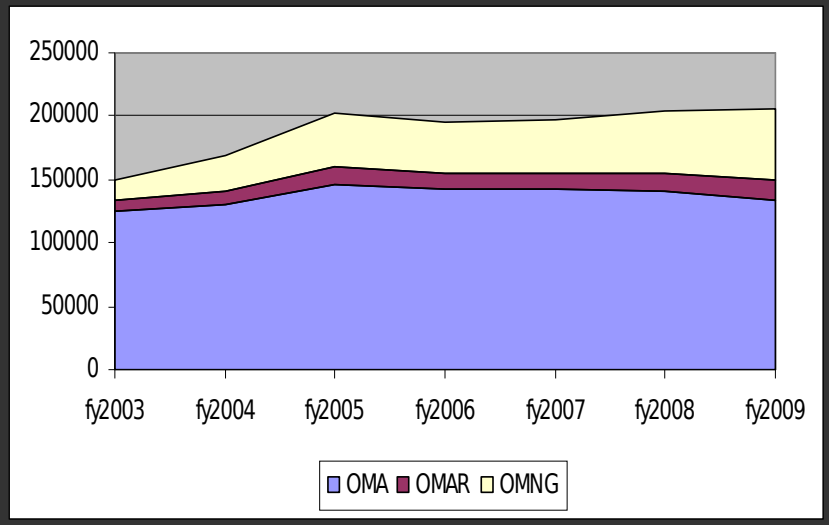
Range Modernization

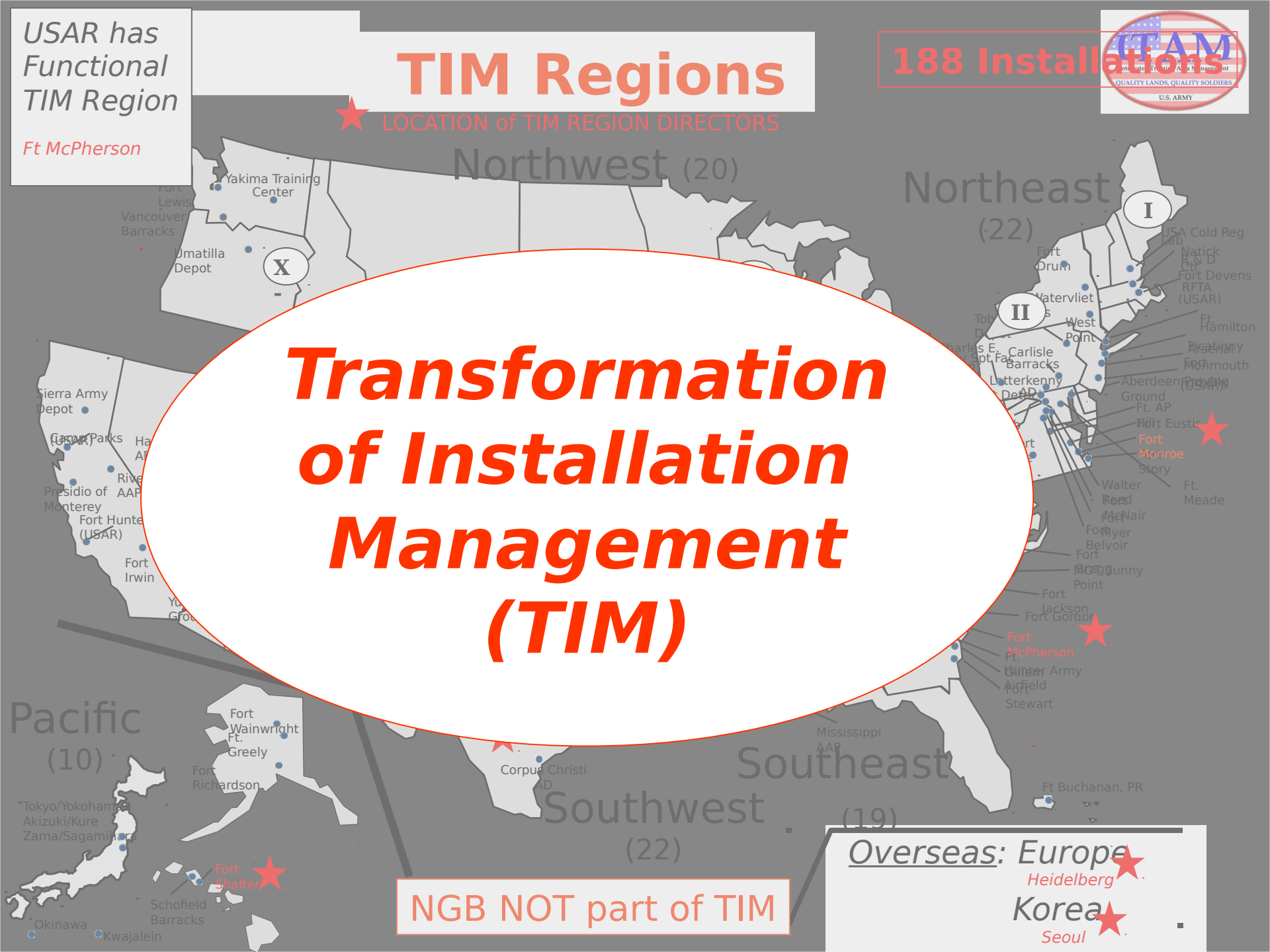


ITAM



Range Operations




USAR has Functional TIM Region
Ft McPherson
TIM Regions
LOCATION of TIM REGION DIRECTORS
188 Installations
Transformation of Installation Management (TIM)
Northwest (20)
Northeast (22)
Pacific (10)
Southwest (22)
Southeast (19)
Yakima Training Center
Umatilla Depot
Fort Lewis
Vancouver Barracks
Sierra Army Depot
Presidio of Monterey
Fort Hunter (USAR)
Fort Irwin
Fort Wainwright
Ft. Greely
Fort Richardson
Tokyo/Yokohama
Akizuki/Kure
Zama/Sagamihara
Fort Shafter
Schofield Barracks
Okinawa
Kwajalein
Corpus Christi AD
Mississippi AAP
Fort Drum
Watervliet
West Point
Carlisle Barracks
Letterkenny
Aberdeen Proving Ground
Fort Monroe
Walter Reed
Fort Myer
Belvoir
Fort Jackson
Fort Gordon
Fort McPherson
Fort Stewart
Ft Buchanan, PR
NGB NOT part of TIM
Overseas: Europe
Heidelberg
Korea
Seoul

TOPICS:

- OSD’s RRPI
- Sustainable Range Program
- Range Programs in TIM

“RRPI” – Readiness & Range Preservation Initiative

Sustaining Readiness

Preserving
DoD's Training and Testing Capability
while
Protecting the Environment

RANGE ENCROACHMENT
What is it ?

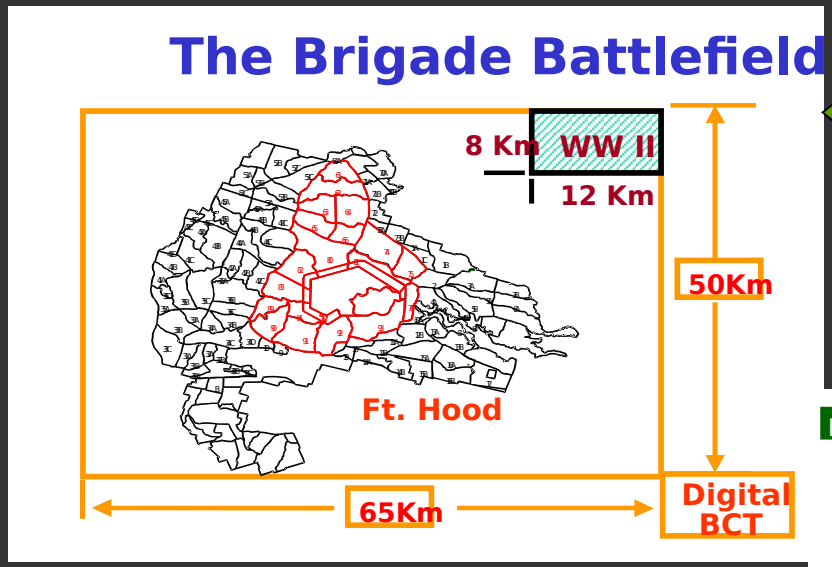
- **Any Externally Driven Factor that Threatens or Constrains Training or Weapons Testing.**
- **Includes:**
  - **Threatened & Endangered Species & Habitat – Space to Maneuver**
  - **Air Quality – Smoke & Obscurants, Fugitive Dust**
  - **Water Quality – Firing & Erosion**
  - **Noise Management – Firing & Aviation**
  - **Frequency Use – C3I & Range Technology**
  - **National Airspace – Restricted Areas & MOAs**
  - **UXO/Constituents – Firing**
  - **Cultural Resources – Space to Maneuver**
  - **Wetlands Protection– Space to Maneuver**
  - **Incompatible Land Use: Space to Maneuver**
    - **Public Access**
    - **Ag Lease & Forestry**
    - **Rights of Way**
  - **Urban Sprawl – Exacerbates all of the above.**

ENCROACHMENT TRENDS

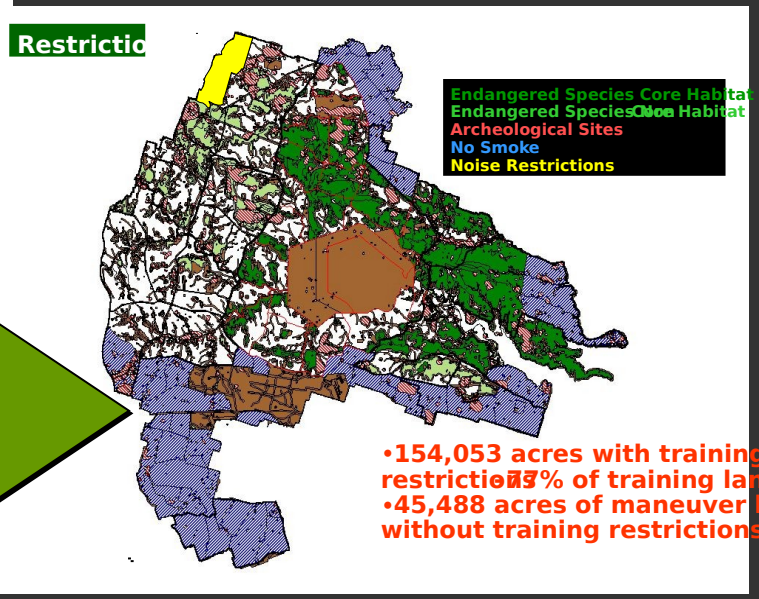
- **Loss of training or testing space**
- **Increasingly unrealistic training options**
- **Disproportionate burden**
- **Evolving legal interpretations raise future concerns**

Encroachment puts the lives of soldiers, sailors, airmen, and Marines at risk

Fort Hood



Increasing Doctrinal Land Requirements



Decreasing Land Assets – Encroachment !

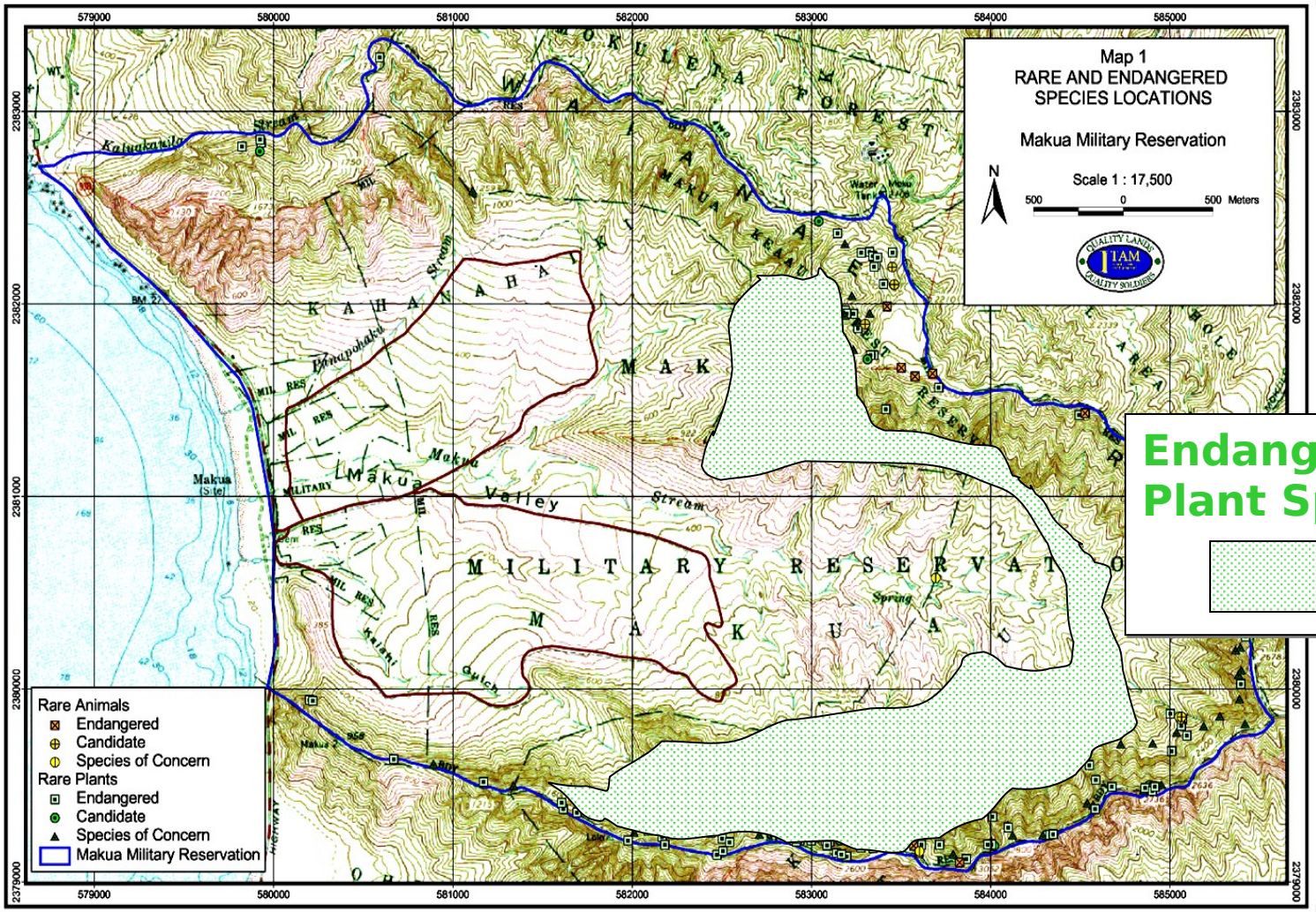
Increasing Weapons Ranges, Evolving Tactics, and Joint Training Needs May Expand Test and Training Footprints Further

Key Army Encroachment Issues

- Managing Threatened and Endangered Species (TES)
- Expanded Application of Environmental Laws to Live-Fire Training
- Urban Growth

TES and Training Constraints

Makua Valley, Hawaii

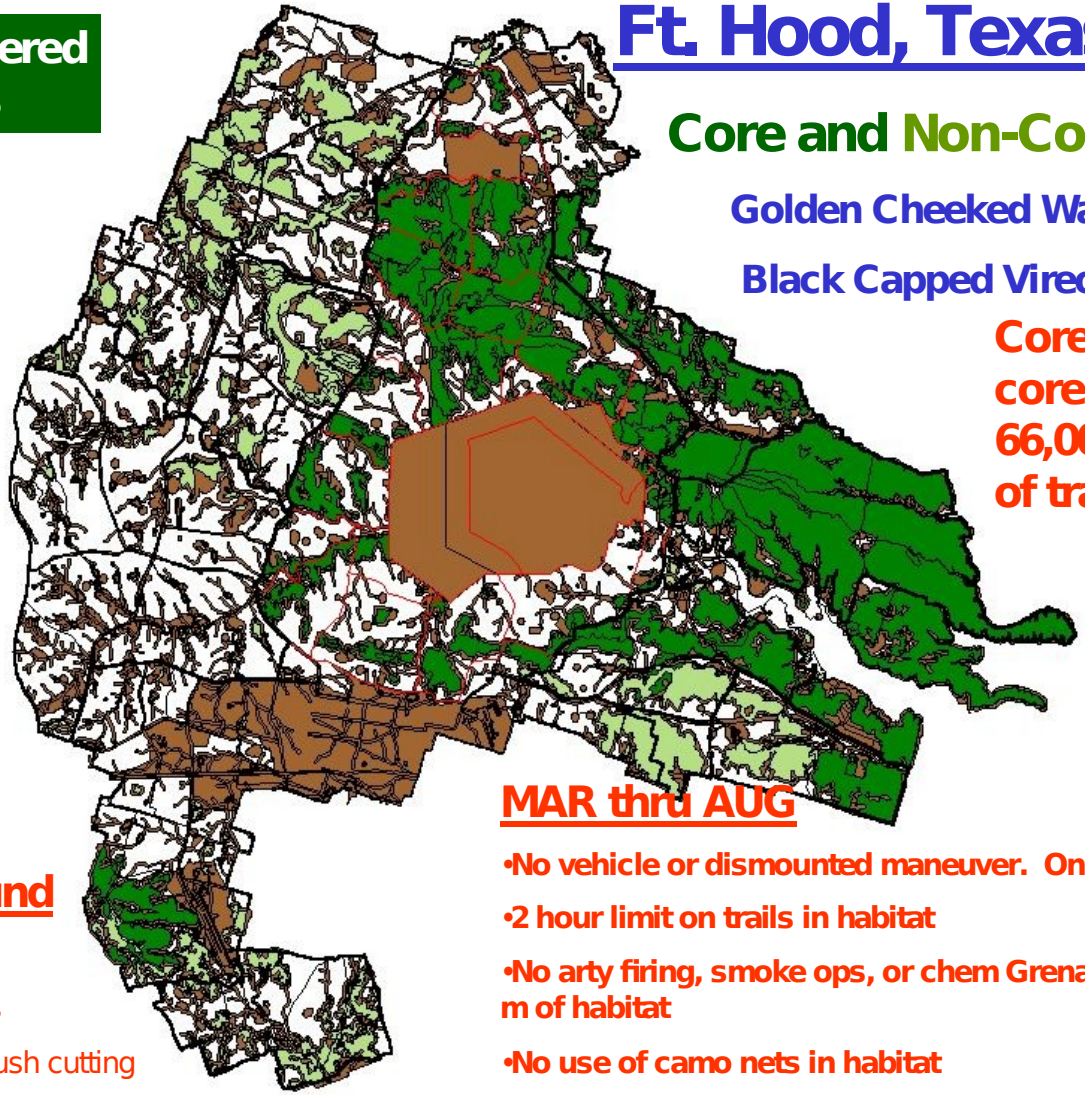


Endangered Plant Species

TES and Training Constraints

Endangered Species

Ft. Hood, Texas



Core and Non-Core Habitat

Golden Cheeked Warbler

Black Capped Vireo

Core and non-core totals- 66,000 or 33% of training land

Year Round

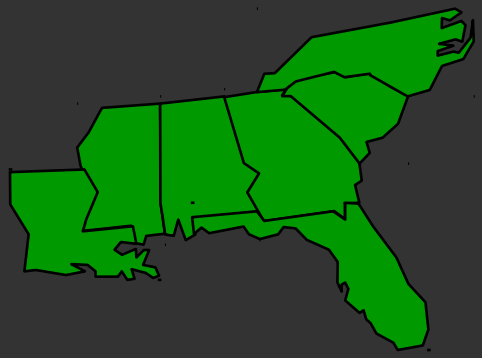
- No digging
- No open fires
- No tree or brush cutting
- No destruction of habitat

MAR thru AUG

- No vehicle or dismounted maneuver. Only on trails.
- 2 hour limit on trails in habitat
- No arty firing, smoke ops, or chem Grenades within 100 m of habitat
- No use of camo nets in habitat
- No bivouac in habitat

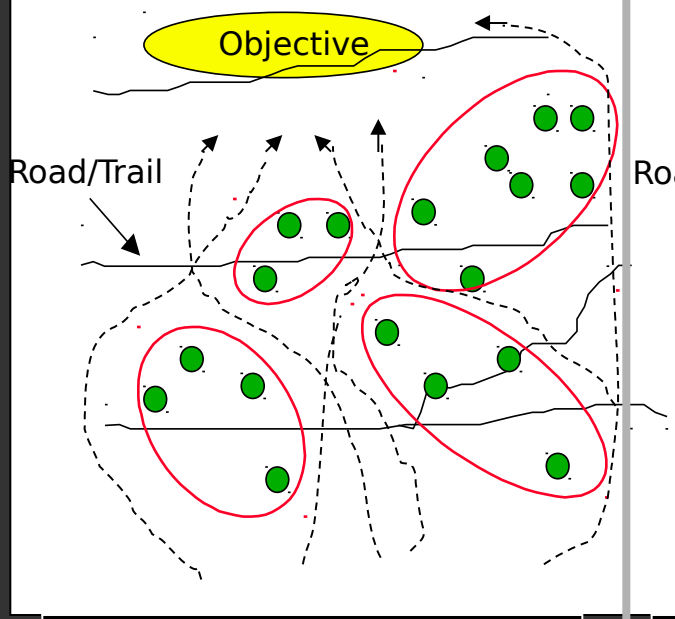
TES and Training Constraints

Red-Cockaded Woodpecker



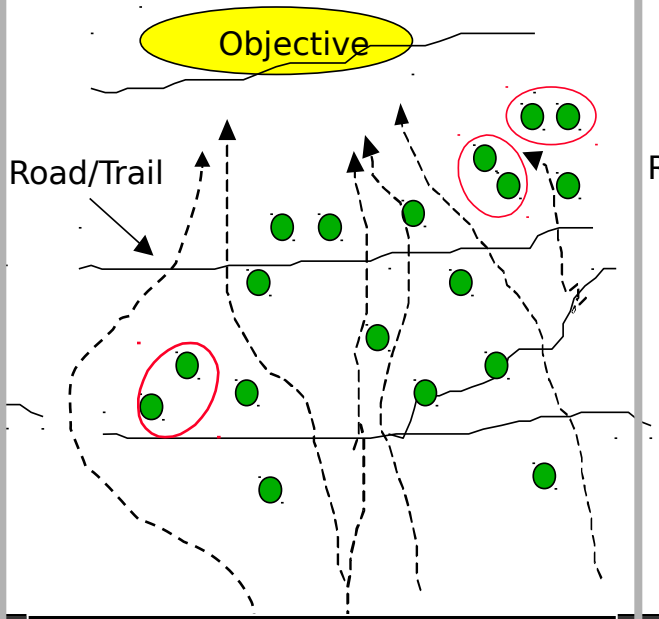
- Ft Bragg
- Ft Stewart
- Ft Benning
- Cp Blanding
- Ft Rucker
- Ft McClellan
- Cp Shelby
- Ft Polk
- Cp Beauregard (+)

1991 RULES



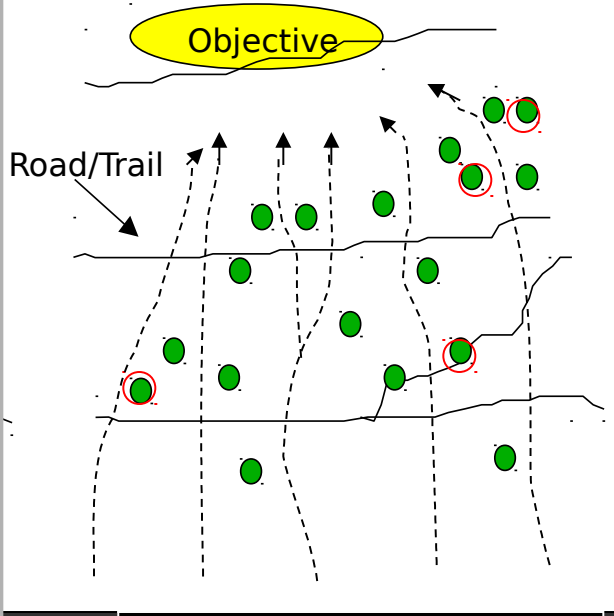
Protection of 200 ft buffer

1996 RULES



Maneuver outside 50 ft radius

DESIRED FUTURE RULES



Cavity Trees Protected

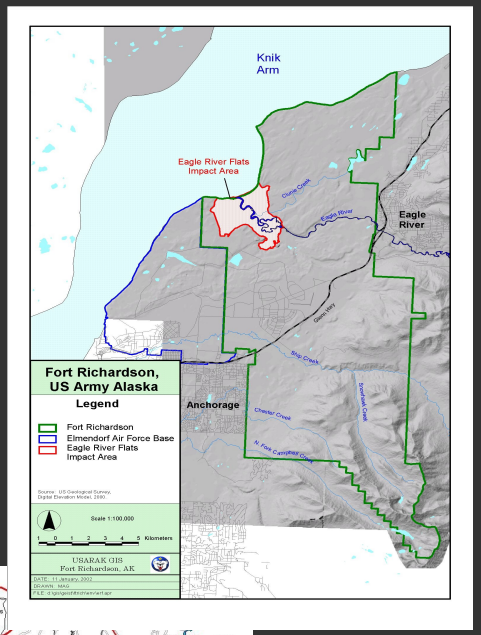
Environmental Laws & Live-fire Training

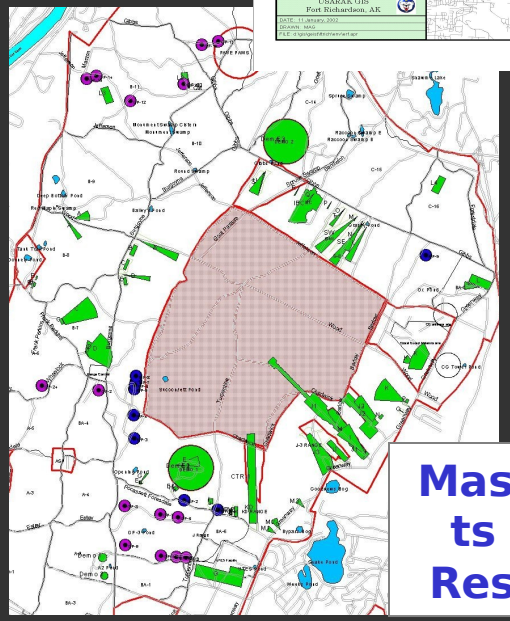
- **Clean Water Act (CWA):**
  Munitions = Pollutants Discharged in Waters of the U.S.?

- **Resource Conservation and Recovery Act (RCRA):**
  Munitions = Solid/Hazardous Waste?

- **Comprehensive Environmental Restoration, Compensation, and Liability Act (CERCLA):**
  Munitions = Release of a Hazardous Substance?

Eagle River Flats



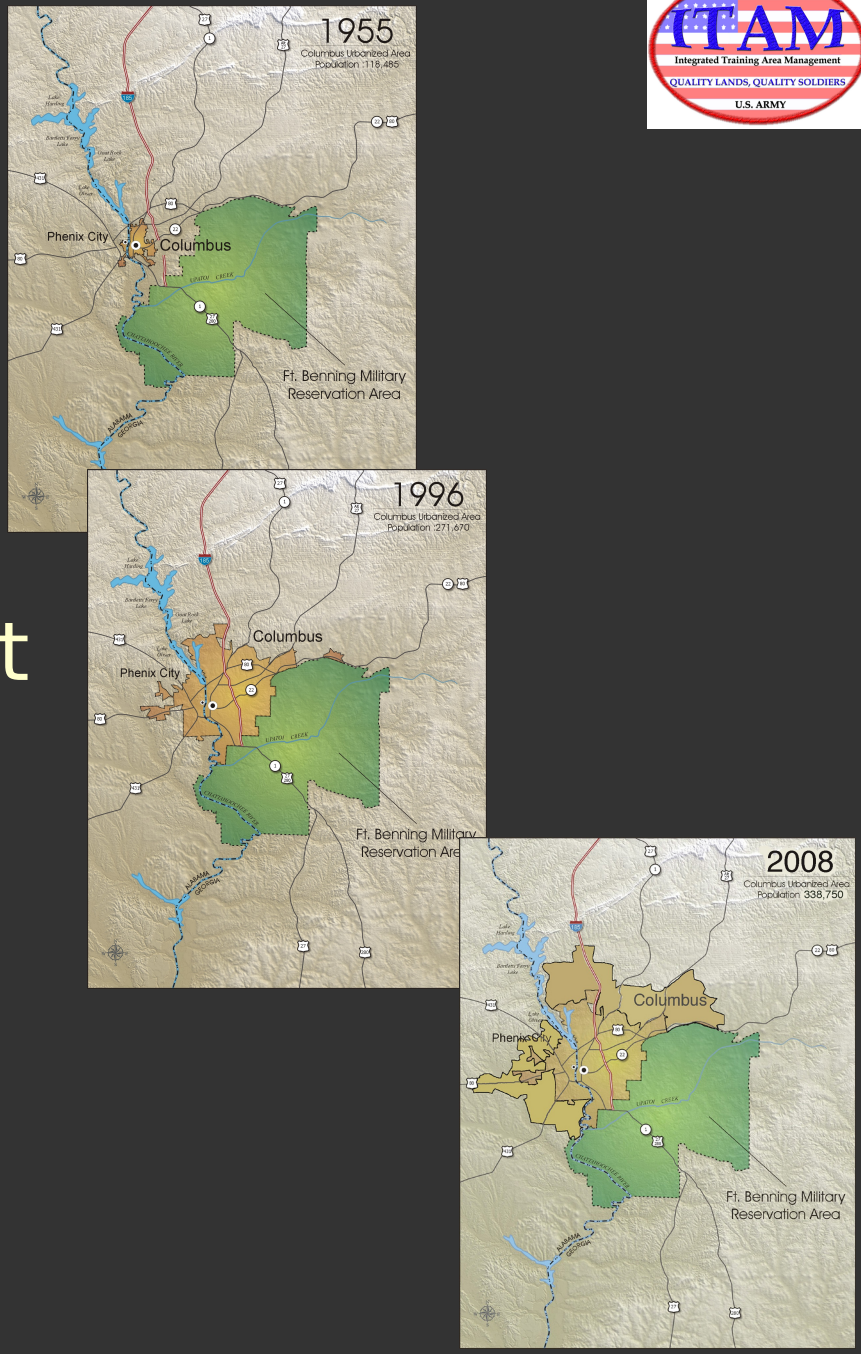


Massachusetts Military Reservation

Urban Growth

- Compounds all other externally driven constraints (e.g., noise, air quality, light pollution).

- Increases conservation burden on ranges.



Administration Position

- Balance National Defense imperatives with environmental mandates
- Clarify existing environmental statutes, regulations and policies
  - not backing off existing commitments
- Promote DoD's ongoing commitment to environmental stewardship and long-term range sustainment
- Work with State governors, communities and NGOs to ensure more effective and compatible land use planning around military lands

Legislative Clarification

- The “RRPI” – Readiness & Range Preservation Initiative.
- Addresses selected Statutes.
- Seeks clarification only where these statutes impact training.
- Avoids decrease in environmental stewardship

Legislative Clarification - Range and Readiness Preservation Initiative

PROPOSED LEGISLATIVE CLARIFICATION	AREA OF LEGISLATION
Amend definition of "harassment" to exclude insignificant behavior changes	Marine Mammal Protection Act (MMPA)
Confirm that INRMPs remove the need for critical habitat designation on military installations [1]	Endangered Species Act
Make explicit that DoD must get permit for intentional takes but not unintentional takes of migratory birds [1]	Migratory Bird Treaty Act
Amend definition of "Solid Waste" to protect DoD management of operational ranges	Resource Conservation & Recovery Act (RCRA)
Clarify the definition of "Release" to protect DoD management of operational ranges	CERCLA
Relax CAA conformity requirements for readiness	Clean Air Act (CAA)
Cooperative Buffer Zone Acquisition Authority [2]	N/A
Conveyance of Surplus Property for Conservation	N/A

1. Contained in House Mark 2. Contained In Senate Mark.

Administration Position

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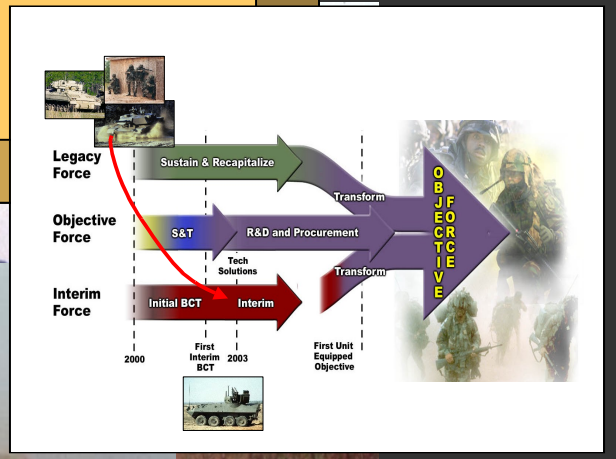
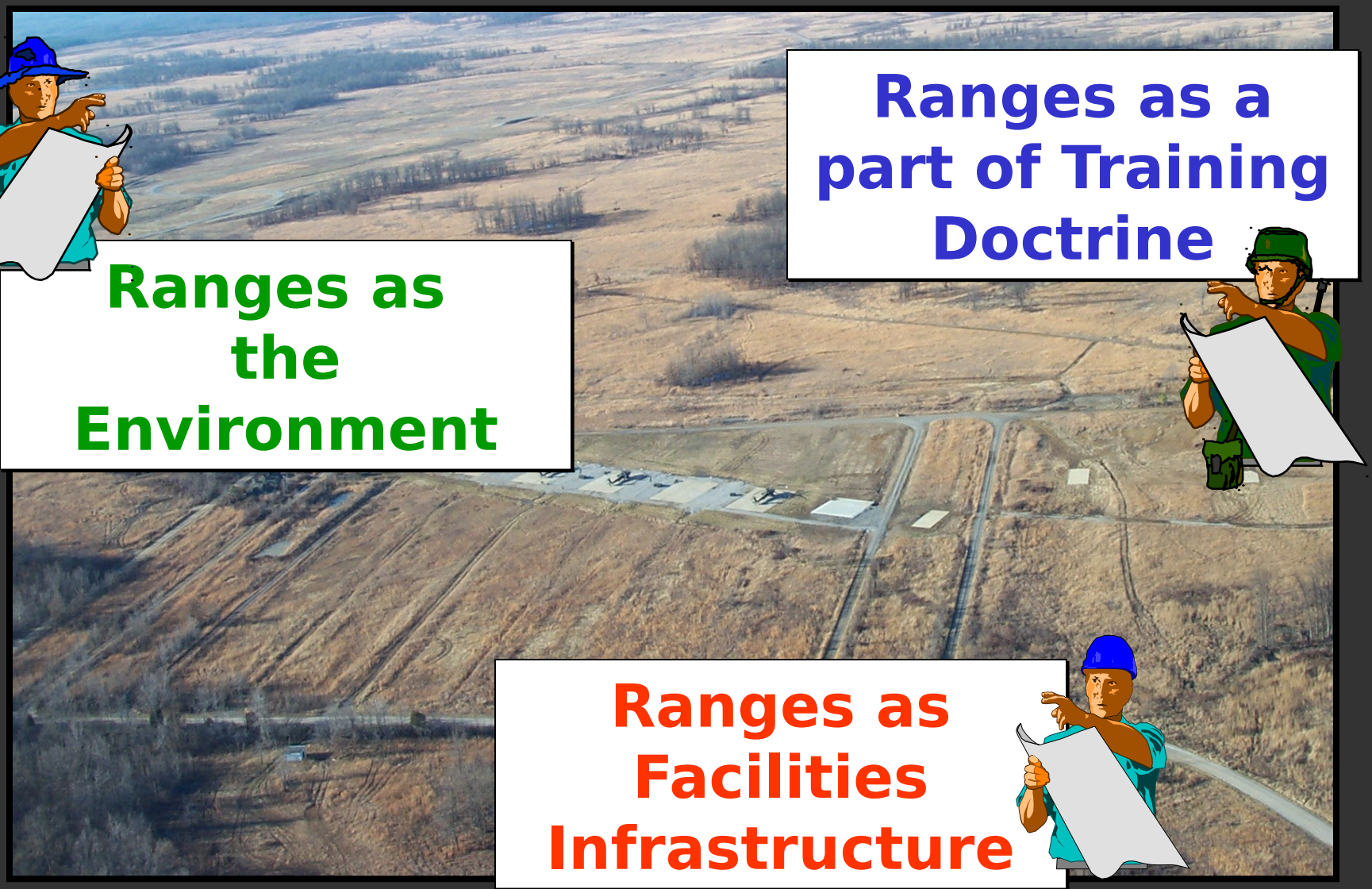
Sustainable Range Program

(SRP)



Mission Sustainment

Challenge: *Three Range Management Perspectives*



Army Sustainable Range Program (SRP)

GOAL: Maximize the capability, availability, and accessibility of ranges and training land by minimizing restrictions brought about by external factors.

Army SRP

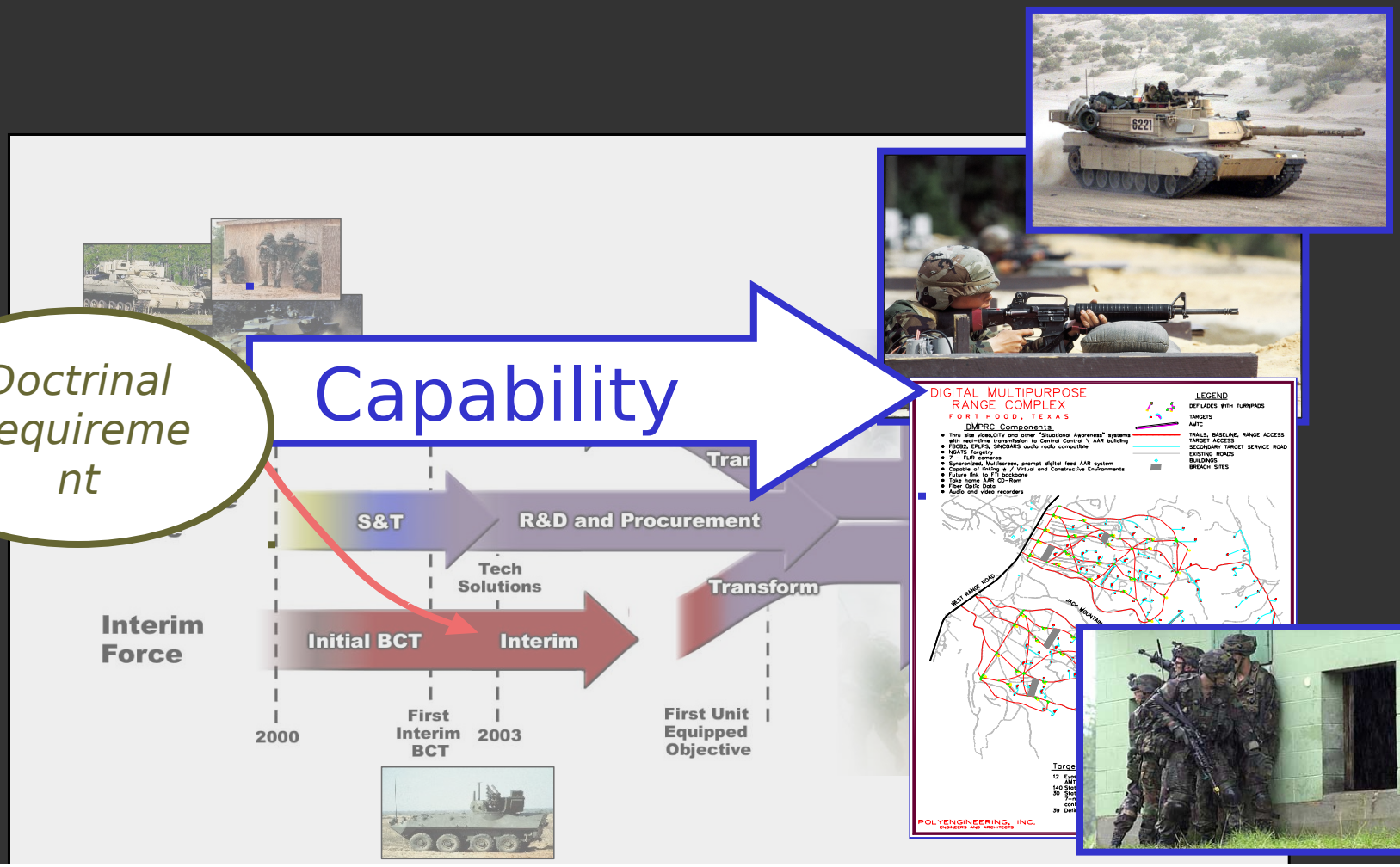
Three Tenets:

- Information Excellence – best data on ran
- Integrated Management – multi-discipline
- Outreach - Why we train.

- **Ranges as Training Enablers.**
- **Ranges as Facilities.**
- **Ranges as the Environment.**

GOAL: ***Maximize the capability, availability, and accessibility of ranges and training land by minimizing restrictions brought about by external factors.***

Army SRP

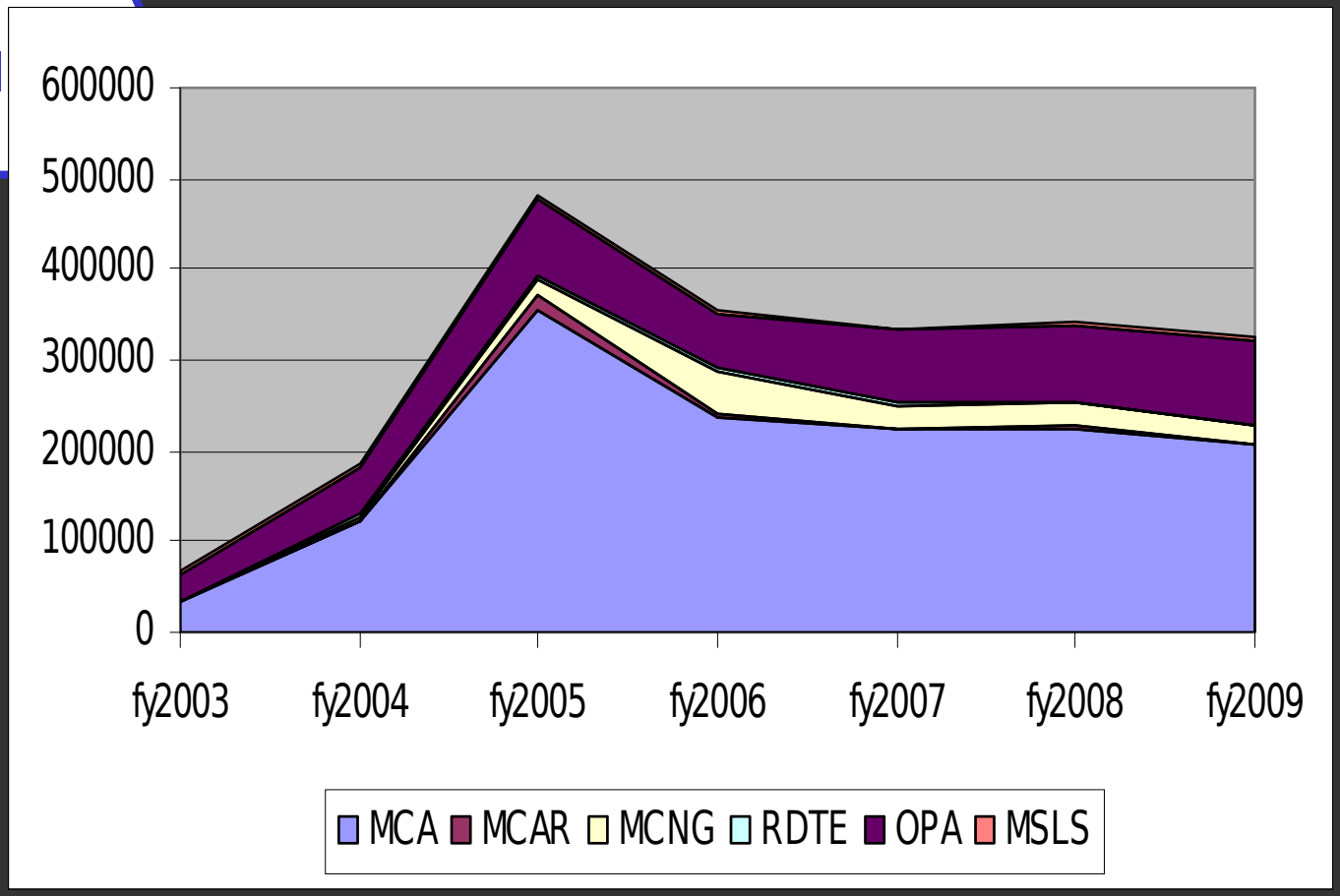


The <u>capability</u> of Army ranges to support live training to doctrinal standards.

Army SRP

POM 04-09 Outcome

Range Modernization



Army SRP

POM 04-09 Outcome

Capability

Priority #1: Stryker Brigade Combat Team (SBCT) Ranges Funded

- SBCT 1&2 = Lewis/Yakim
- SBCT 3 = Alaska*
- SBCT 4 = Polk
- SBCT 5 = Hawaii*
- SBCT 6 = PA ARNG (FIG, Pickett, "AP Hill")
- SBCT "7" = USAREUR – probable deployment of SBC
  2 to Germany; return of 1 Legacy BCT to

* *Improves USARPAC ranges – brings to FC, USAREUR standa*

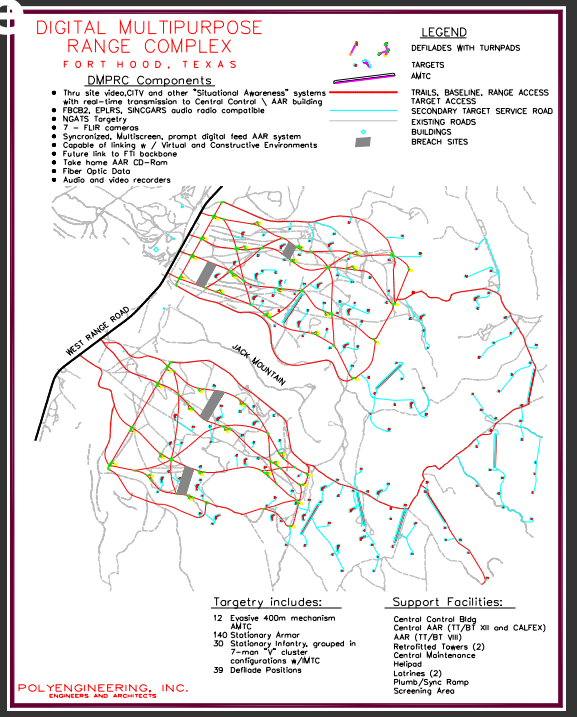
Army SRP

POM 04-09 Outcome

Capability

...ority #2: Digital Ranges for Legacy BCTs

- DMPTR & DMPRC
- Unit Set Fielding (USF) Plan:
  - III Corps – Hood/Carson
  - XVIII Corps – Bragg/Stewart/Benning
  - V Corps – USAREUR/Riley
  - 8A

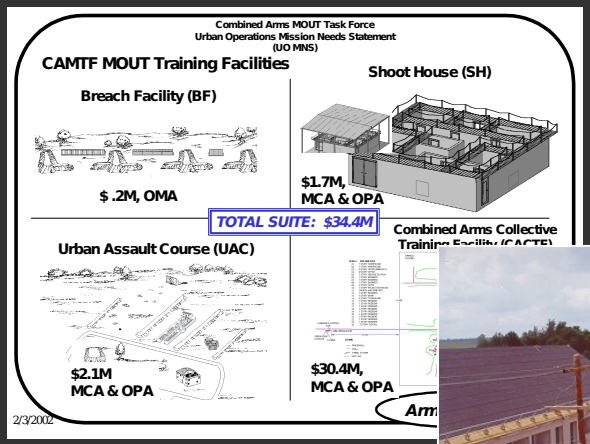


Army SRP

POM 04-09 Outcome

Capability

ority #3: Other Home Station Ranges to
CAMTF MOUT IAW MACOM Prio



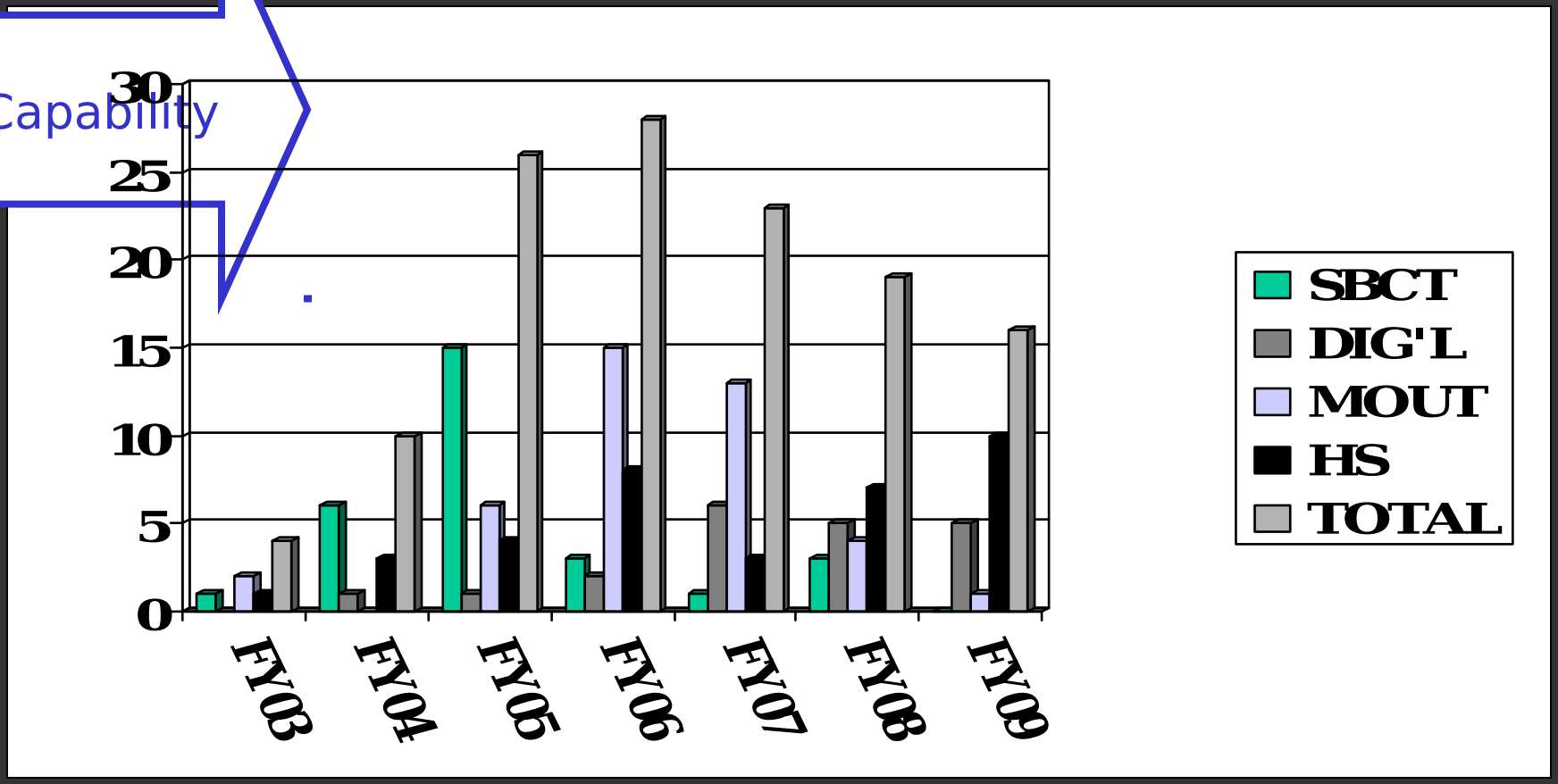
Army SRP

RTLP

POM 04-09 Outcome

Numbers of Range Mod MCA Projects

Capability



Does not include additional USAR and ARNG projects.

Army SRP

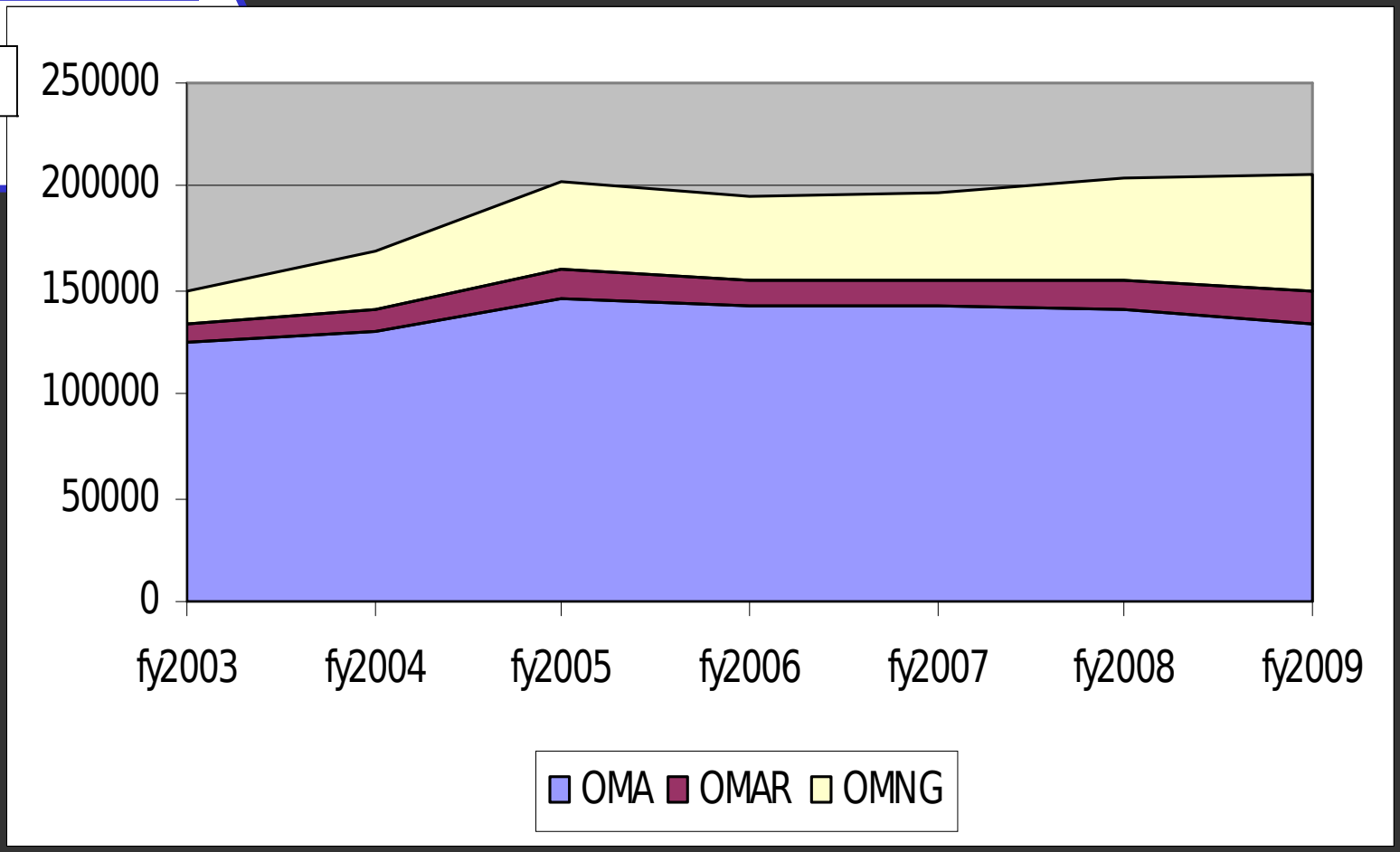
Range Operations

- Civ Pay in AC & USAR
- Some reimbursable Stat
  Civ Pay in ARNG
- Day-to-day range ops
  - *Consumables*
  - *Contracts*
  - *Other misc expenses*
- Maintenance of range technology
- NEPA and other planning documents for range & mod & ops.
- Operational UXO clearan
- Travel & Training of rang ops personnel.

Army SRP

POM 04-09 Outcome

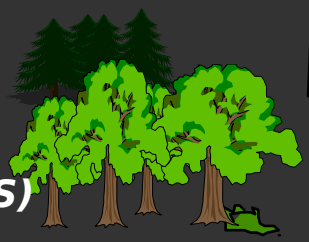
Range Operations



Army SRP

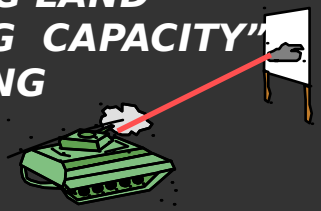
LAND CONDITION TREND ANALYSIS (LCTA)

- SURVEYING
- MONITORING
- MAPPING (GIS)



TRAINING REQUIREMENTS INTEGRATION (TRI)

- ASSESSING LAND "CARRYING CAPACITY"
- SCHEDULING
- SITING

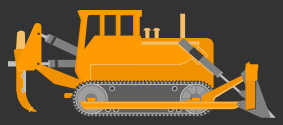


ENVIRONMENTAL AWARENESS (EA)

- INFORMING USERS
- REDUCING IMPACTS

LAND REHAB & MAINTENANCE (LRAM)

- MANEUVER DAMAGE REPAIR
- DAMAGE PREVENTION
- RECONFIGURING TRAINING AREAS



CONTINUOUS CYCLE

Army SRP

POM 04-09 Outcome

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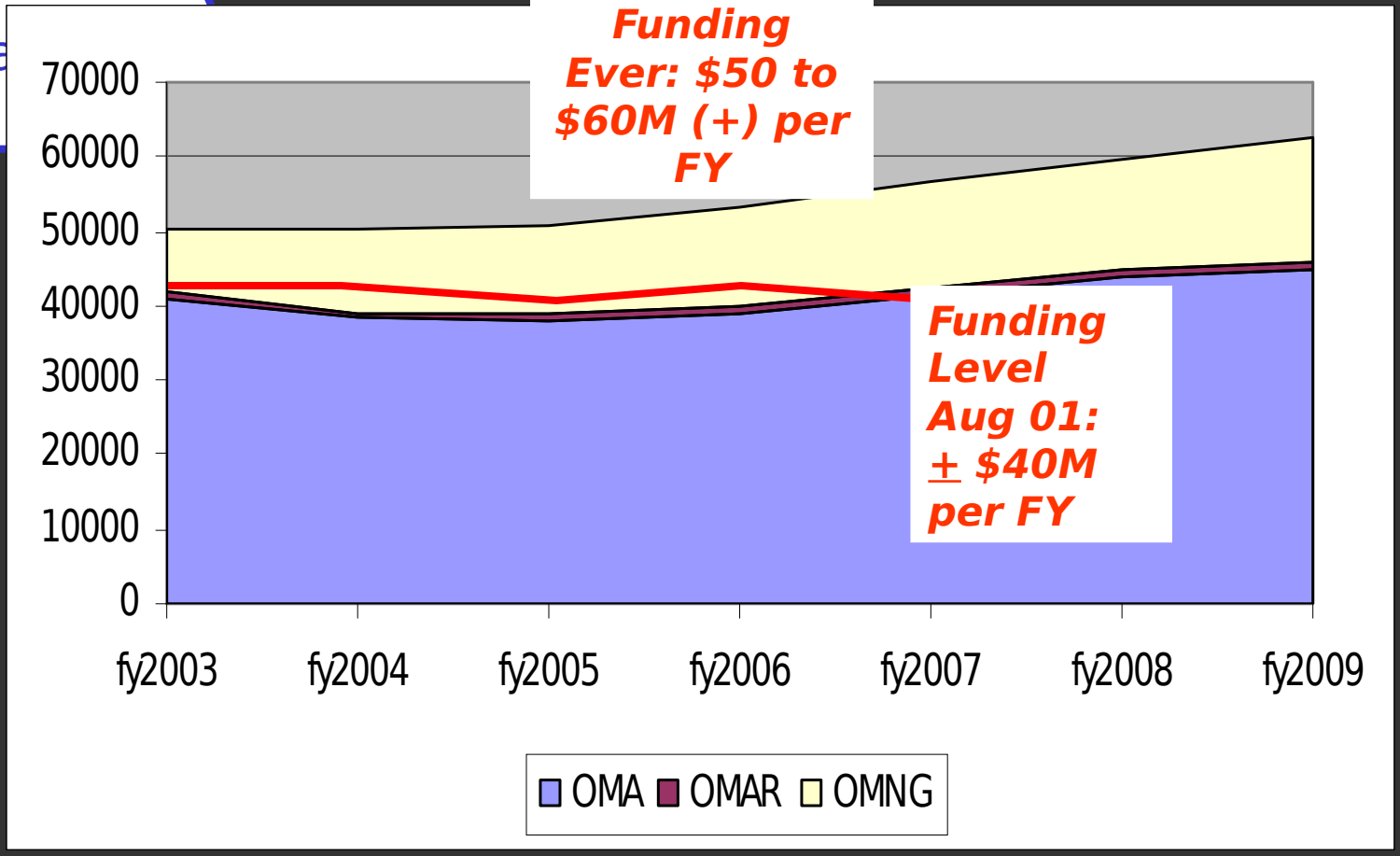
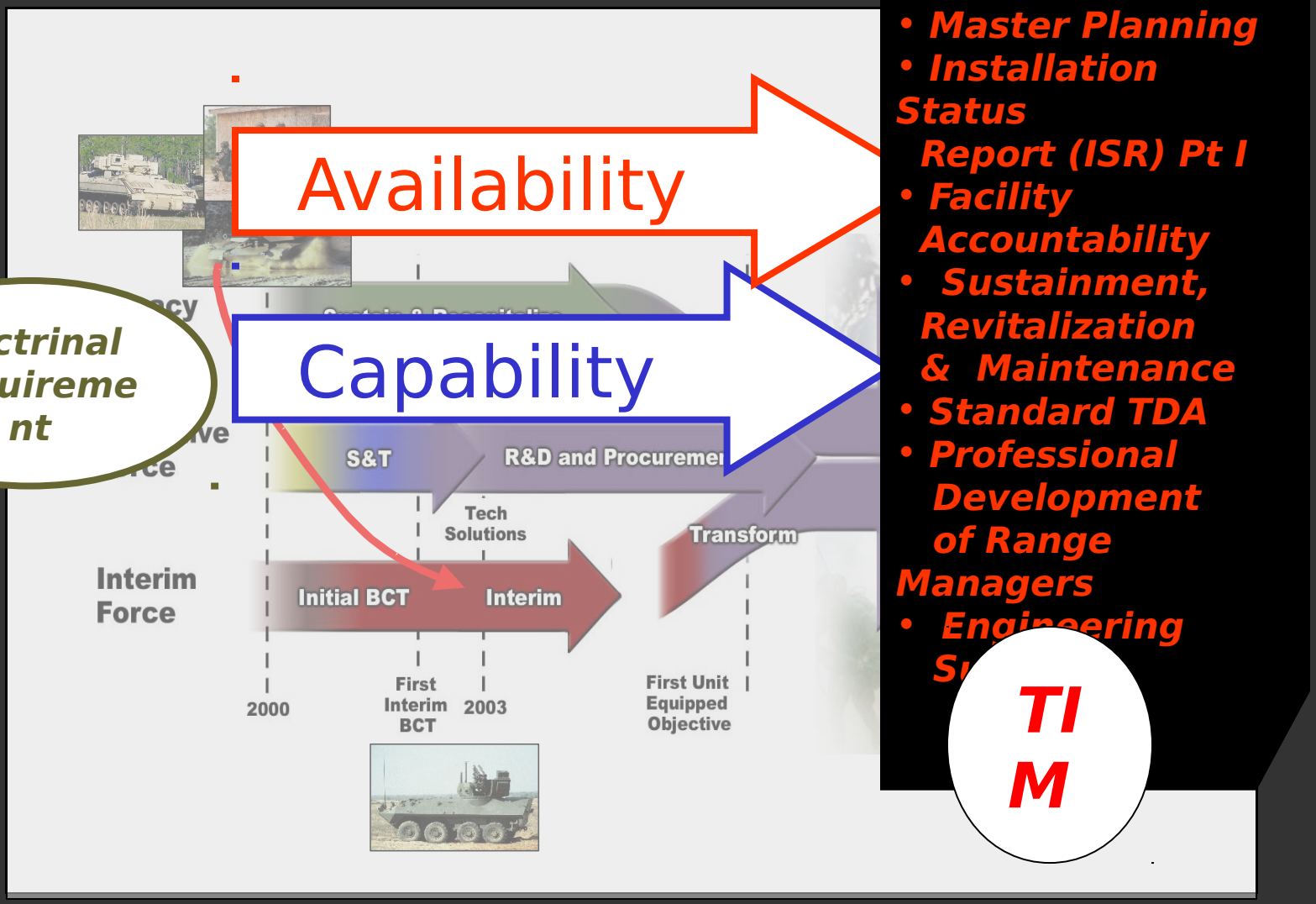


Army SRP

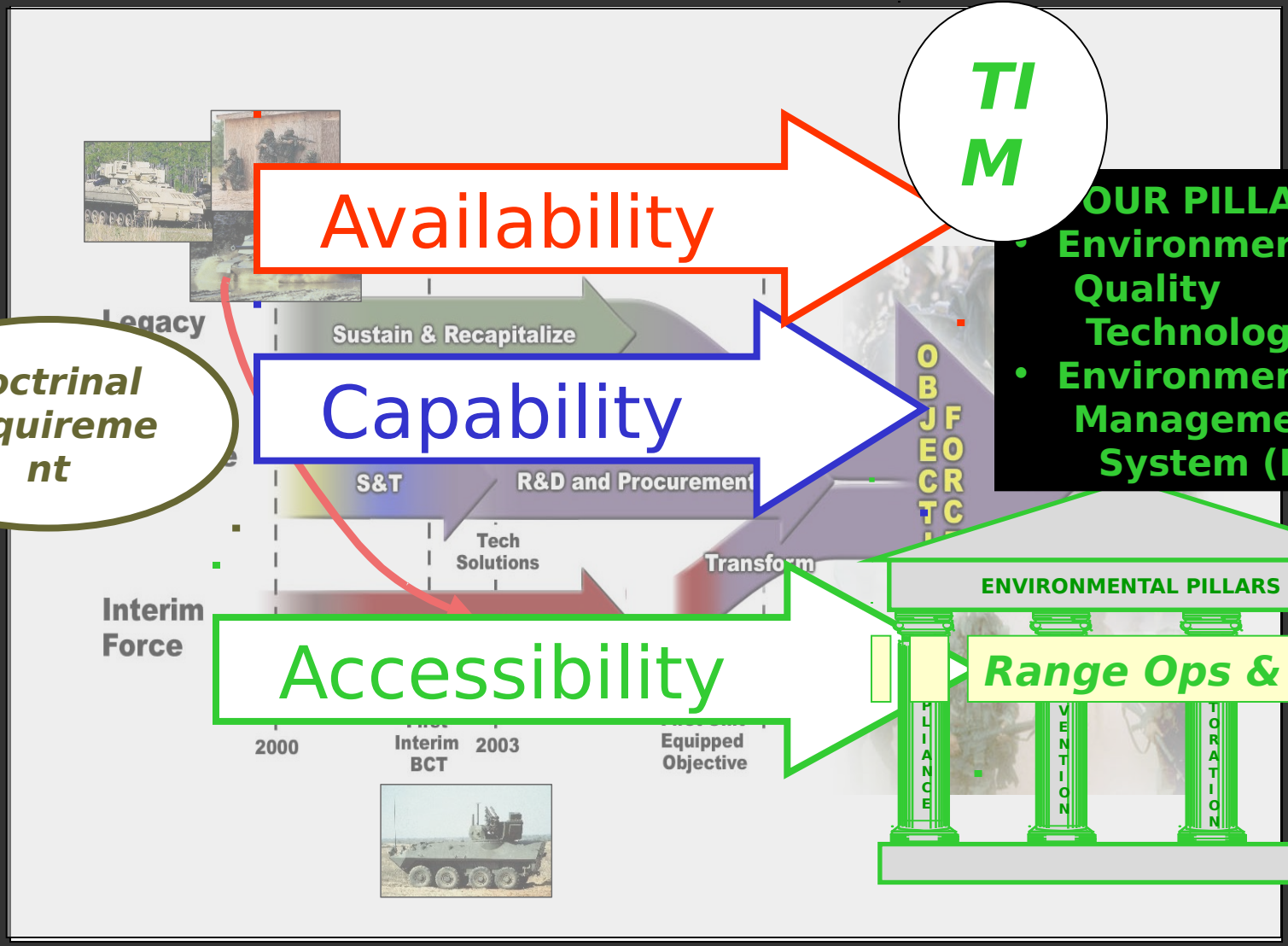


- Master Planning
- Installation Status Report (ISR) Pt I
- Facility Accountability
- Sustainment, Revitalization & Maintenance
- Standard TDA
- Professional Development of Range Managers
- Engineering Su

TI M

The availability of ranges as facilities to support live training.

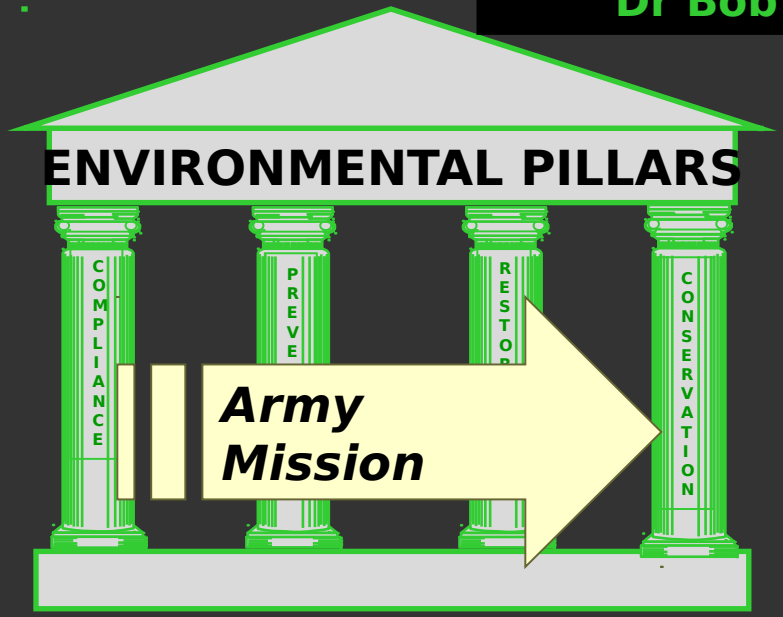
Army SRP



The <u>accessibility</u> of ranges within the environment to support live training.

Environmental Support to Rang

COL VJ Abdoo – HQDA ODEP
Dr Bob York - AEC



ODEP: ***Draft*** **Strategic Plan for Support to Ranges & Munitions**

- **Range Sustainment**
  - **Environment assessment of ranges**
  - **Conservation**
  - **Environmental support to range ops**
- **Munitions Management**
- **Munitions Response**

Environmental Mana ranges

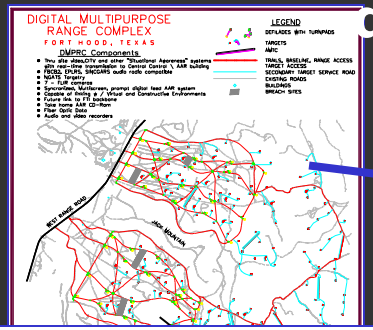
- **ECAS:** Environmental Compliance Assessment Survey:
- **EPR:** Environmental Program Requirements:
- **200 Series:** Army Regulations.
- **ISR – Part II:** Installation Status Report
- **EQT & SERDP:** Environmental R&D

➢ ***EMS*** *– Range EMS Component*

SRP Initiatives

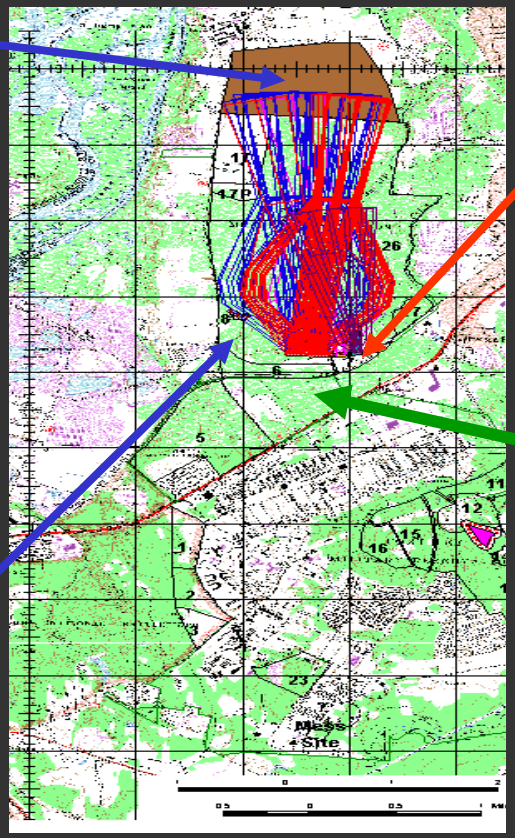
“Enterprise” GIS for Ranges

<u>INFORMATION EXCELLENCE</u> by maintaining accurate range data to protect readiness and answer basic questions on how we manage



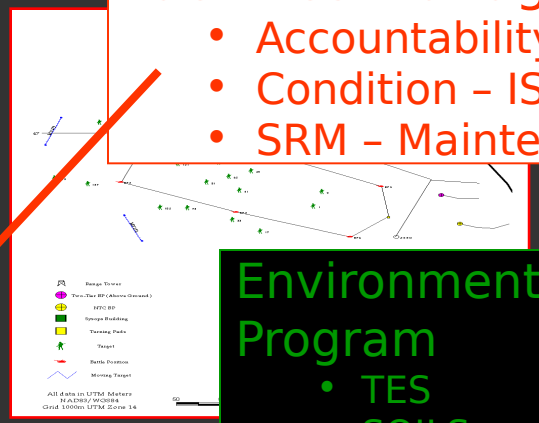
RANGE OPS & MOD

- Safety
- Planning
- Use
- Construction



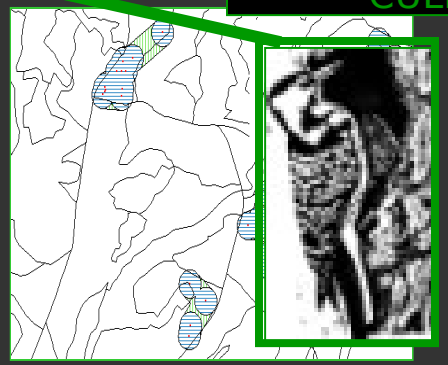
Facilities Management

- Accountability
- Condition – ISR
- SRM – Maintenance

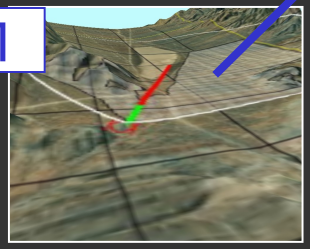


Environmental Program

- TES
- SOILS
- VEGETATION
- CULTURAL SITES



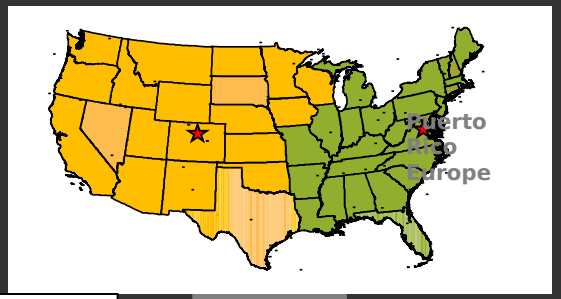
ITAM

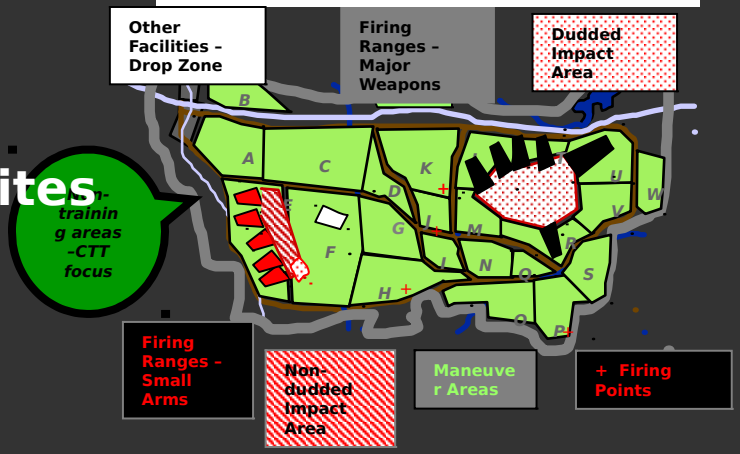


With USMC

A/I Range Inventory

- 7th and Final Inventory Quarter Apr – Jun 02
  - 318 complete
  - 84 in process
  - 132 inventory
- Inventory End State – DEC 02
  - Approx 550 Installations/Training Sites
    - Over 10,000 Ranges
  - Army-Wide Standard Range Data
    - ARID Tables/Range Maps
    - GIS Data
    - Ancillary Data
    - Discrepancy Reports with Real Property Accounting System
  - Enable Army-Wide Reporting, Maps, and Queries
- Army will sustain A/I Inventory Data – FY03 (+)




Other Facilities – Drop Zone
Firing Ranges – Major Weapons
Dudded Impact Area
Non-trainin g areas -CTT focus
Firing Ranges – Small Arms
Non-dudded Impact Area
Maneuve r Areas
+ Firing Points

ITAM CAT	FREQ	NO	NO/YR
Cat I	2	35	18
Cat II	2	22	11
Cat III	3	31	10
Cat IV	4	40	10
Cat V	5	117	23
Cat VI	10	262	26
TOTAL		507	98
PLUS MILCON ADDS		10	108

Integrated Planning

- INRMP
- ICRMP
- Endangered Species Management Pla
- Integrated Pest Management Plan
- Erosion Control Pl

Installation Master Plan

RANGE DEVELOPMENT PLAN

Master Plan for Ranges

ITAM Workplan

Integrated Planning

- Reduced constraints on training.
- Smarter land use/land management decisions.
- Use of GIS to graphically display operational overlay.
- Integration of mission into EMS planning, goals, objectives, and measures of merit.

Automated Range Development Tool

Automated Range Development Plan

- **Army G-3 is planning to develop an Automated Range Development Planning tool.**
- **Tabular and spatial data integrated and available to the range manager:**
  - ***Mission Requirements***
  - ***Range Facilities and Instrumentation***
  - ***Utilization/Throughput Rates***
  - ***Environmental Conditions***
  - ***Safety Factors (Surface Danger Zones)***
  - ***Encroachment Issues***
  - ***Environmental Management Plans***
  - ***Munitions Expenditures/Distributions***
- **Sustainable Range Complex**
- **Will support integrated management.**

With USMC

ISR Part I
Encroachment Standards

FACILITY

Firing Ranges:

- Indiv. Weapons
- Small Arms Qual
- Crew-served/ Major Weapons
- Multi-Purpose
- Special Purpose
- Impact Areas

Training Land:

- Mounted
- Dismounted

CRITERIA

- Limitations on Use
  - Times
  - Days
  - Seasons
- Limitations on Type of Training Activity/Event/ Task(s)
- Limitations of Types of Munitions Used
- Limitations by Acres:
  - Tng Area – specific restrictions
  - Installation – wide

Using GIS

STANDARD

GREEN =
No Restrictions

AMBER =
"Some" Restrictions (1 to 15 %)

RED =
"Major" Restrictions (over 15%)

Assessment:

- **For Ranges - Based on Available Range Days / Required Range Days**
- **For Land - Based on Available Acre Days/ Required Acre Days**

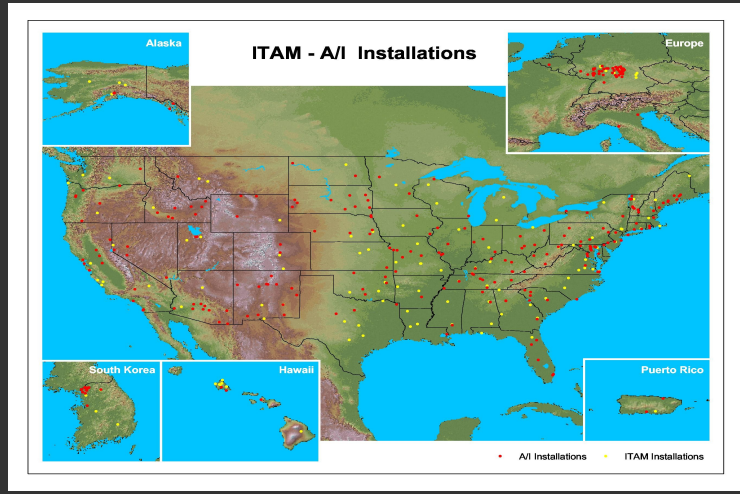
RFMSS

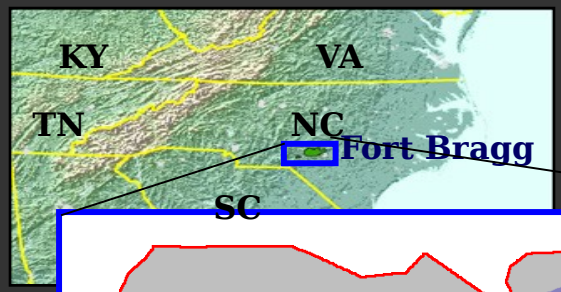
- Computer-based Range Scheduling, Operations, and Information Management.
- Displays Facility Types, Capabilities, and Constraints.
- Incrementally increasing use of spatial data and displays
- RFMSS 2002
  - Centrally Funded by HQDA
  - Replace All HW – Standardize all SW
  - Upgrade SW in 5 Increments
  - Sustain: Support & Training (4 X Year)

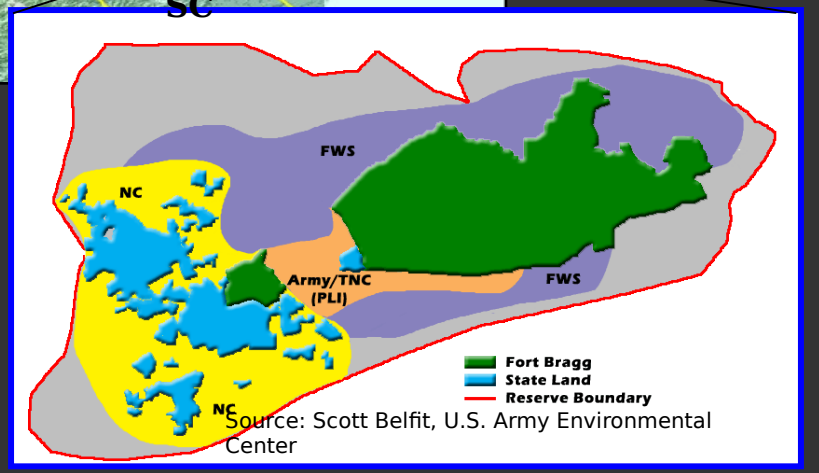
#1: SDZ, High Perf A/C, GIS Upgrade
#2: ITAM
#3: Reports, Interface & Scheduling Enhancements
#4: Logistics, Encroachment
#5: Full, 3-D GIS

Land Use

- Ft Bragg: “Private Lands Initiative” = Proven Success
- FY03 Initiative
  - Examine land ownership and land use adjacent to major Army training installations
  - Identify opportunities for cooperative land use agreements (buffers)
  - Create a strategy for Army-wide application of Fort Bragg “PLI”







Source: Scott Belfit, U.S. Army Environmental Center

SRP Outreach

Army SRP Outreach Program Objectives:

- Market Analysis
- SRP Messages & Consistency
- Outreach Training Support Packages
- Program Integration
- Implementation Strategy

Installation Focus

Professional Development

Action: ***Develop a <u>multi-discipline</u> training program for Sustainable Range Management***

Training & Doctrinal Skills

Engineering Skills

Environmental Skills

Concept:

FY02 - Skills Analysis

FY03 - Functional Course Development

FY04 - Career Track

<u>Functional Areas:</u>

1) Range Plans and Operations
2) Range Modernization
3) Training Land Sustainment
4) Geographical Information and Systems
5) Overall Management
6) Training and Doctrine
7) Environmental Impact, Compliance Encroachment

International Cooperation

- ***Participation in the NATO Environmental/Training Working Group (ETWG)***
  - ***Semi-annual meeting***
  - ***US to host in Apr 03***

- ***CANADA/UK/US – Tri-Lateral Working Group on SRP***
  - ***Cardiff, Wales – Jul 02***
  - ***Canada - 03***

- ***Mobile Training Team to the Republic of South Africa (RSA)***
  - ***Aug-Sep 01***
  - ***RSA participation here***

Army SRP Plan

The SRP Plan..assigning responsibility and prescribing policy & procedures for implementing the Army's Sustainable Range Program.

Draft DODD XXX Sustainable Ranges & Operating Areas

ODD 4715.11/12

SRP Support Functions

- *Safety*
- *Environment*
- *Construction*
- *Facilities Maintenance (SRM)*
- *Facilities Management*
- *Munitions Life Cycle*
- *Etc. etc*

TI M

SRP PLAN

AR 210-21: RT
- **Range Operations**
- **Range Modernization**

AR 350-4: ITAM*
- **Land Management**
- **Land Maintenance**

AR 350-XX Sustainable Range Program

Staffing Begins: SEP 02

* **SRP CORE Programs**

SRP Plan Outline

CHAPTER 1. CORE PROGRAM SUMMARY

CHAPTER 2. RANGE AND LAND REQUIREMENTS

SECTION 1. RTLP PROCESS OVERVIEW

- *Installation*
- *MACOM*
- *HQDA*

SECTION 2. THE RTLP PROCESS REQMTS & PROCEDURES

- *RTLP Standard Methodology*
- *RDP Requirements Identification*

SECTION 3. MCA FUNDING PROCESS

SECTION 4. PROJECT REVIEW AND VALIDATION

- *RRPB Prioritization of Range and Training Land Projects*
- *HQDA Program Review Board Prioritization of RTLP Projects*

SECTION 5. RANGE DESIGN STANDARDIZATION/TECH TANSFER

- *Range Design Standardization*
- *Range Sustainment Integration Group*

SRP Plan Outline

SECTION 6. PROJECT PLANNING, PROGRAMMING, & DESIGN

- *Site Determination*
- *Project Planning, Programming, Design, and Construction*
- *Quality Control and Assurance*

SECTION 7. ITAM PROCESS

- *Process Overview*
- *ITAM Process Requirements and Procedures*

SECTION 8. PLANNING INTEGRATION

- Integration of Installation Plans
- Operational Overlay

SECTION 9. LAND ACQUISITION

SRP Plan Outline

CHAPTER 3. RTLP SYSTEMS AND CONFIGURATION MGNT

SECTION 1. MANAGEMENT BOARDS AND WORKING GROUPS

- Configuration Control Board (CCB)

- Configuration Management Working Group (CMWG)

SECTION 2. AUTOMATION PRODUCT ACCEPTANCE & INTEGRATION

- RTLP Automation Management Plan

SECTION 3. AUTOMATION PRODUCTS ACCEPTANCE & INTEGRATION

- Automated Army RTLP Requirements Module (ARRM)

- Automated Range Development Tool

- Standardized Geographic Information System (GIS)

- Range Carrying Capacity Model

- Training Budget (TBUD)

SRP Plan Outline

CHAPTER 4. RANGE OPERATIONS & TNG LAND MGMT

SECTION 1. RANGE ORGANIZATION

SECTION 2. RANGE OPERATIONS AND STANDARD TDA

- *Range Division Headquarters*
- *Range Operations Branch*
- *Range Support Branch*
- *Range Maintenance Branch*

SECTION 3. RANGE OPERATIONS PROCEDURES

SECTION 4. RANGE AND TRAINING LAND MAINTENANCE

- *Maintenance Schedules*
- *Land Rehabilitation and Maintenance (LRAM)*
- *Army Installation Management-Headquarters Information (AIM-HI) System*
- *Scheduling and Allocation*

SECTION 5. MUNITIONS MANAGEMENT

- Munitions Management Planning for Sustainable Ranges
- Forecasting Munitions Requirements
- Issue, Receipt, Accountability, and Turn-in
- Recording Munitions Expenditures
- Explosives Safety on Ranges
- Policies Applicable to Operational Range Clearance
- Prohibitions on Use of Improved Conventional Munitions, Sub-Munitions, Live Mines, and Depleted Uranium

SRP Plan Outline

SECTION 6. RANGE CLOSURE PROCEDURES

- *Approval Authority*
- *Range Closure Requests*

SECTION 7. RANGE SAFETY

- *Communications*
- *Notice of Firing*
- *Surface Danger Zones*
- *Dudded Impact Areas*
- *Access to Dudded and Non-Dudded Impact Areas*
- *Education*
- *Trespassing*
- *Use of Ranges and Training Lands by Others*
- *Training Event Spectators and Firing*
- *Hunting, Fishing, and Recreational Activities*
- *US Army Use of Civilian and Host Nation Ranges*

SECTION 8. PROFESSIONAL DEVELOPMENT

- *Professional Development Objectives*
- *Conceptual Model for Professional Development within the Range Division TDA*

SRP Plan Outline

CHAPTER 5. ASSESSING RANGE SUSTAINABILITY

SECTION 1. HQDA TOOLS

- *The Installation Training Capacity (ITC)*
- *Environmental Regulatory Climate Model (ERCM)*
- *Army Environmental Legislative and Regulatory Analysis and Monitoring Program (EL/RAMP) and the State Regulatory Analysis and Monitoring Program (S-RAMP)*
- *Environmental Compliance Assessment System (ECAS)*

SECTION 2. MACOM, IMA AND INSTALLATION TOOLS

- *Automated Range Development Tool*
- *The Unit Status Report (USR)*
- *The Installation Status Report (ISR)*
- *The Army Strategic Readiness System (SRS) Scorecard*

SRP Plan Outline

CHAPTER 6. SRP MANAGEMENT

SECTION 1. PROGRAM MANAGEMENT REVIEW

- *ITAM Program Management Review (PMR)*
- *RTLP Program Management Review (PMR)*

SECTION 2. WORKSHOPS

- *ITAM Workshop*
- *Range Symposium*

CHAPTER 7. MANAGEMENT INTEGRATION

SECTION 1. INTEGRATED BUSINESS PROCESS

- HQDA
- Major Army Commands (MACOM) and IMA Regions
- Installations

SECTION 2. THE OBJECTIVE RANGE DIVISION TABLE OF DISTRIBUTION AND ALLOWANCES (TDA)

SRP Management

Range Program Management

Training Simulations Division
HQDA G-3

DAMO-TRS

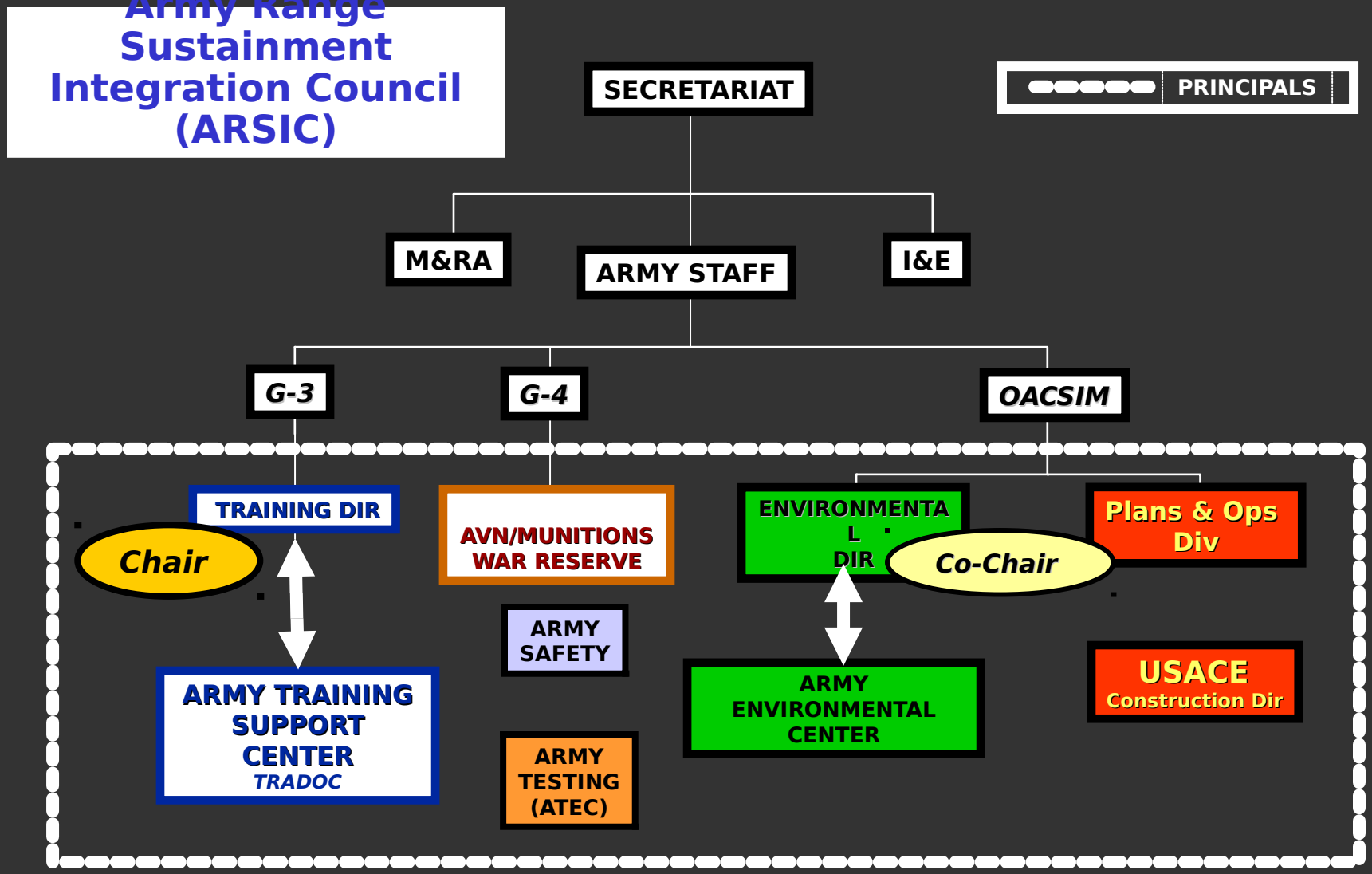
Calibre

Susan Foster – Chief, DAMO-TRS

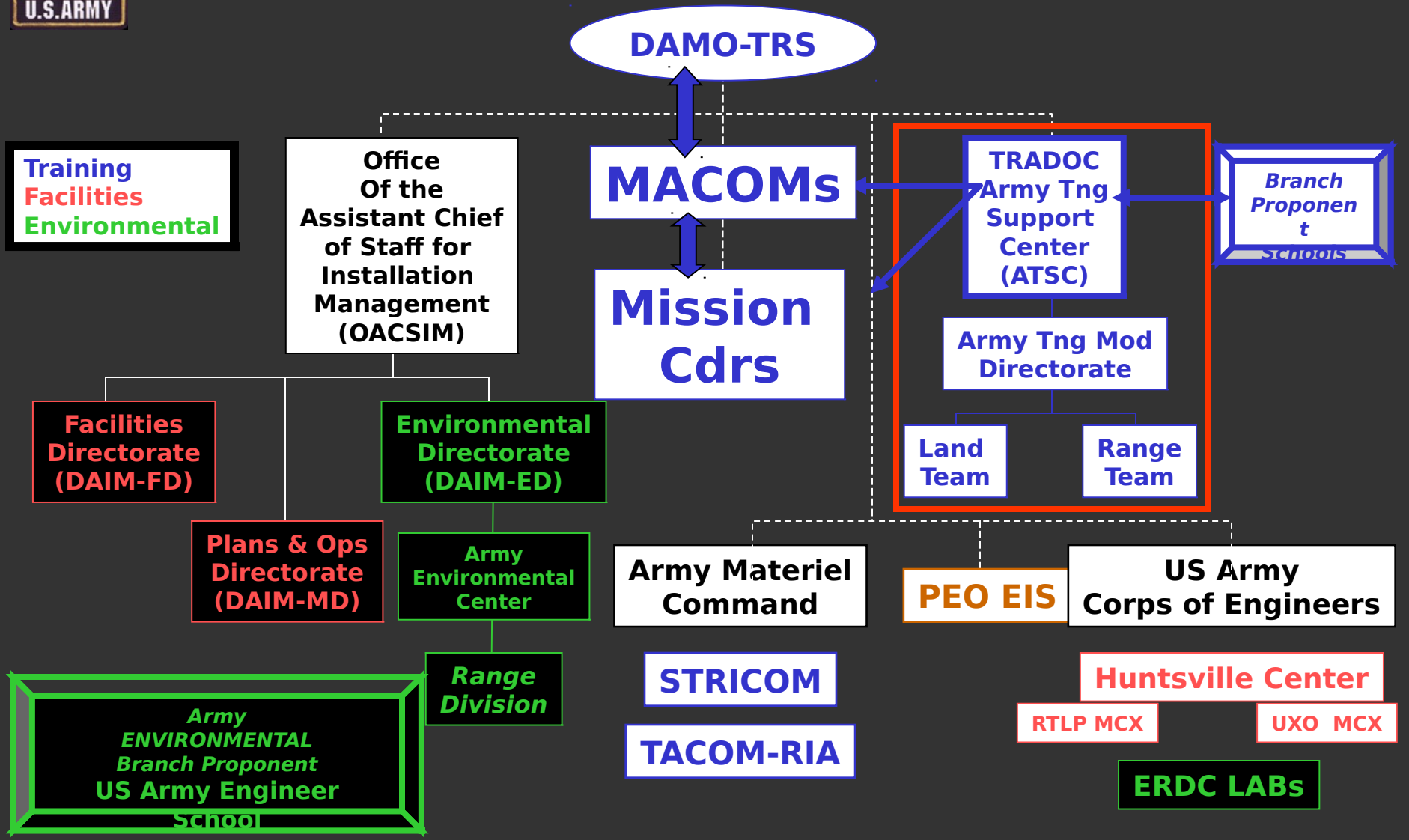
Tom Macia – Range Team Chief
Brian Ondrick – Range Modernization
Sabrina Thomas – ITAM & Conservation Integration
Ted Richan – Land Acquisition & Range NEPA
Brian Helmlinger – Encroachment & Environmental Compliance Integration

Joan VanDervort (Calibre) – SRP Plan & Outreach

Army SRP Management



Range Program Management



SRP

TIM IMPLICATIONS

Transformation of Installation Management Concept

- Establish more direct installation management command & control structure
- Centralize BASOPS based in “Regions”
- Provide equitable “standard services” across ALL installations
- Unburden operational commanders – Let them focus on mission
- MACOMs not in DIRECT command & control of installations

TIM Implementation

Approved by SA: 3 OCT 01

Plans Developed Jan 02 – present

FY04-09 Funding Transferred in POM

- MACOMs to “IMA”

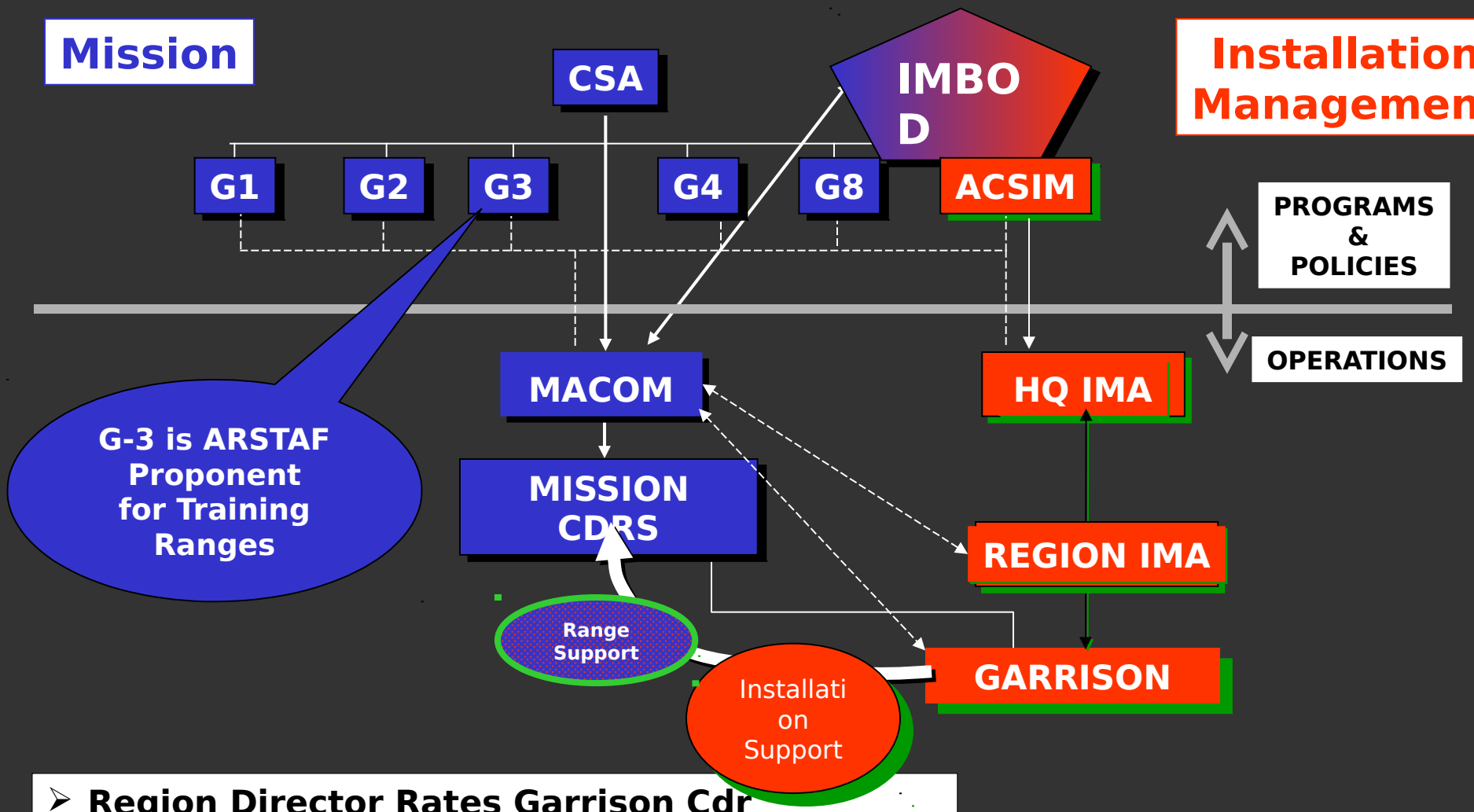
For Range Programs – TIM NOT APPLICABLE IN:

- USAREUR
- 8th ARMY
- USARPAC
- ARMY NATIONAL GUARD

Ranges & ITAM Retained in these MACOMs

IMPLEMENT: 1 OCT 03

Mission & TIM Organizations



- Region Director Rates Garrison Cdr
- Senior Mission Cdr Senior Rates Garrison Cdr

TIM Management

ACSIM

Deputy

- **Facilities Directorate (DAIM-FD)**
- **Plans & Ops Directorate (DAIM-MD)**
- **Environmental Directorate (DAIM-ED)**
  - **Army Environmental Center** — FOA

nstallation Management Agency (IMA)

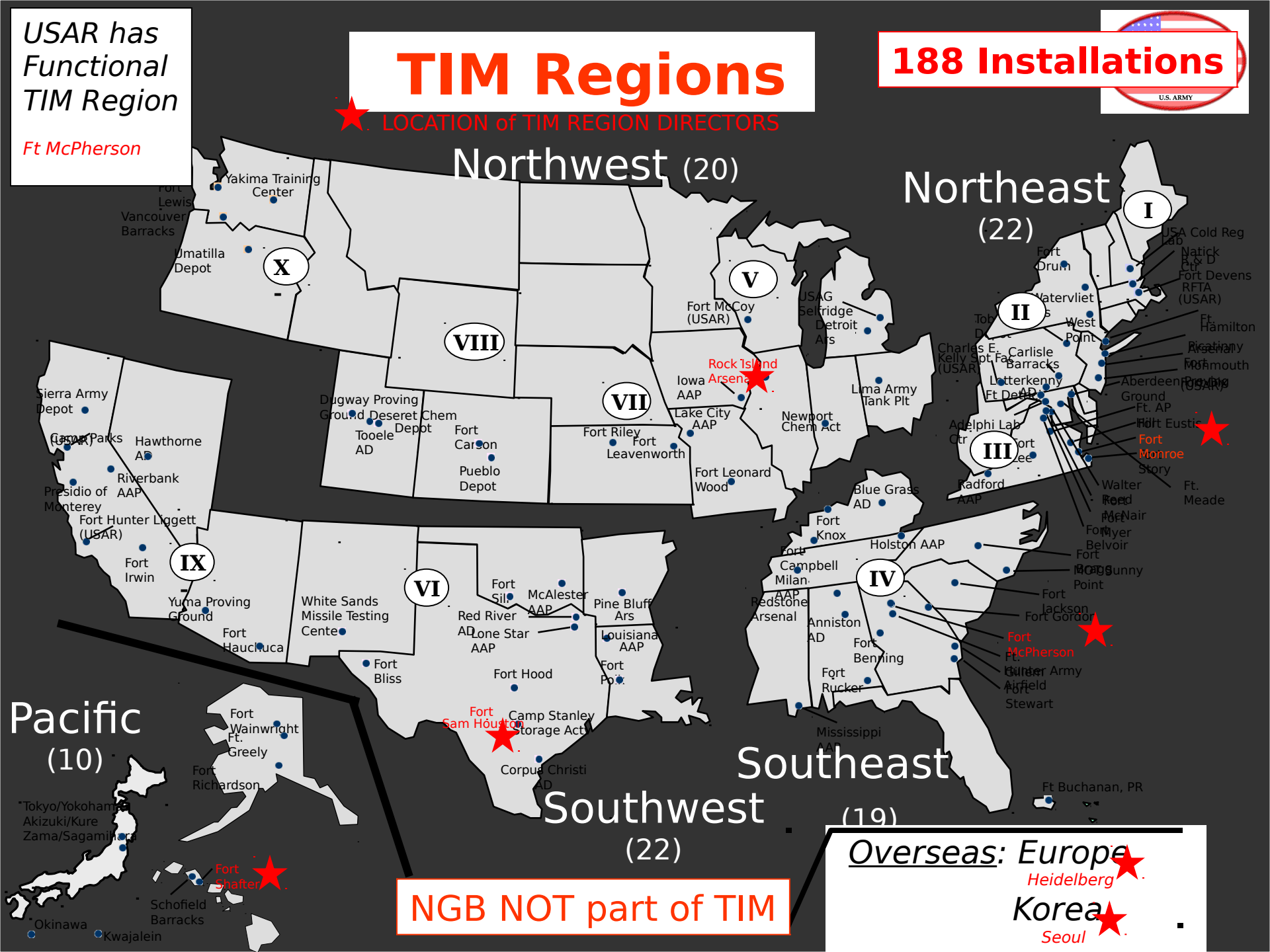
Director

Deputy

- RESOURCE MANAGEMENT
- OPERATIONS (Incl All BASOPS Functions)
- PLANS
- HUMAN RESOURCES

7 TIM Regions

188 Installations


USAR has Functional TIM Region
Ft McPherson
TIM Regions
LOCATION of TIM REGION DIRECTORS
188 Installations
Northwest (20)
Northeast (22)
Southwest (22)
Southeast (19)
Pacific (10)
NGB NOT part of TIM
Overseas: Europe
Heidelberg
Korea
Seoul
I
II
III
IV
V
VI
VII
VIII
IX
X
Yakima Training Center
Fort Lewis
Vancouver Barracks
Umatilla Depot
Fort McCoy (USAR)
USAG Selfridge
Detroit Ars
Rock Island Arsenal
Iowa AAP
Lake City AAP
Lima Army Tank Plt
Newport Chem Act
Fort Riley
Fort Leavenworth
Fort Leonard Wood
Dugway Proving Ground
Deseret Chem Depot
Tooele AD
Fort Carson
Pueblo Depot
Sierra Army Depot
Camp Parks (USAR)
Hawthorne AD
Riverbank AAP
Presidio of Monterey
Fort Hunter Liggett (USAR)
Fort Irwin
Yuma Proving Ground
Fort Huachuca
White Sands Missile Testing Center
Fort Bliss
Red River AD
Lone Star AAP
McAlester AAP
Pine Bluff Ars
Louisiana AAP
Fort Hood
Fort Sam Houston
Camp Stanley Storage Act
Corpus Christi AD
Fort Polk
Fort Wainwright
Ft. Greely
Fort Richardson
Fort Shafter
Schofield Barracks
Tokyo/Yokohama
Akizuki/Kure
Zama/Sagamihara
Okinawa
Kwajalein
Carlisle Barracks
Kelly Spt Fac (USAR)
Letterkenny AD
Ft Detrick
Adelphi Lab Ctr
Radford AAP
Fort Drum
Watervliet
West Point
Aberdeen Proving Ground
Ft. AP Hill
Fort Eustis
Fort Monroe
Story
Walter Reed
Fort McNair
Fort Myer
Belvoir
Ft. Meade
USA Cold Reg Lab
Natick R & D Ctr
Fort Devens RFTA (USAR)
Ft. Hamilton
Picatinny Arsenal
Monmouth (USAR)
Blue Grass AD
Fort Knox
Holston AAP
Fort Campbell
Milan AAP
Redstone Arsenal
Anniston AD
Fort Benning
Fort Rucker
Mississippi AAP
Fort Jackson
Fort Gordon
Fort McPherson
Ft. Gillem
Dobbins Army Airfield
Fort Stewart
Ft Buchanan, PR

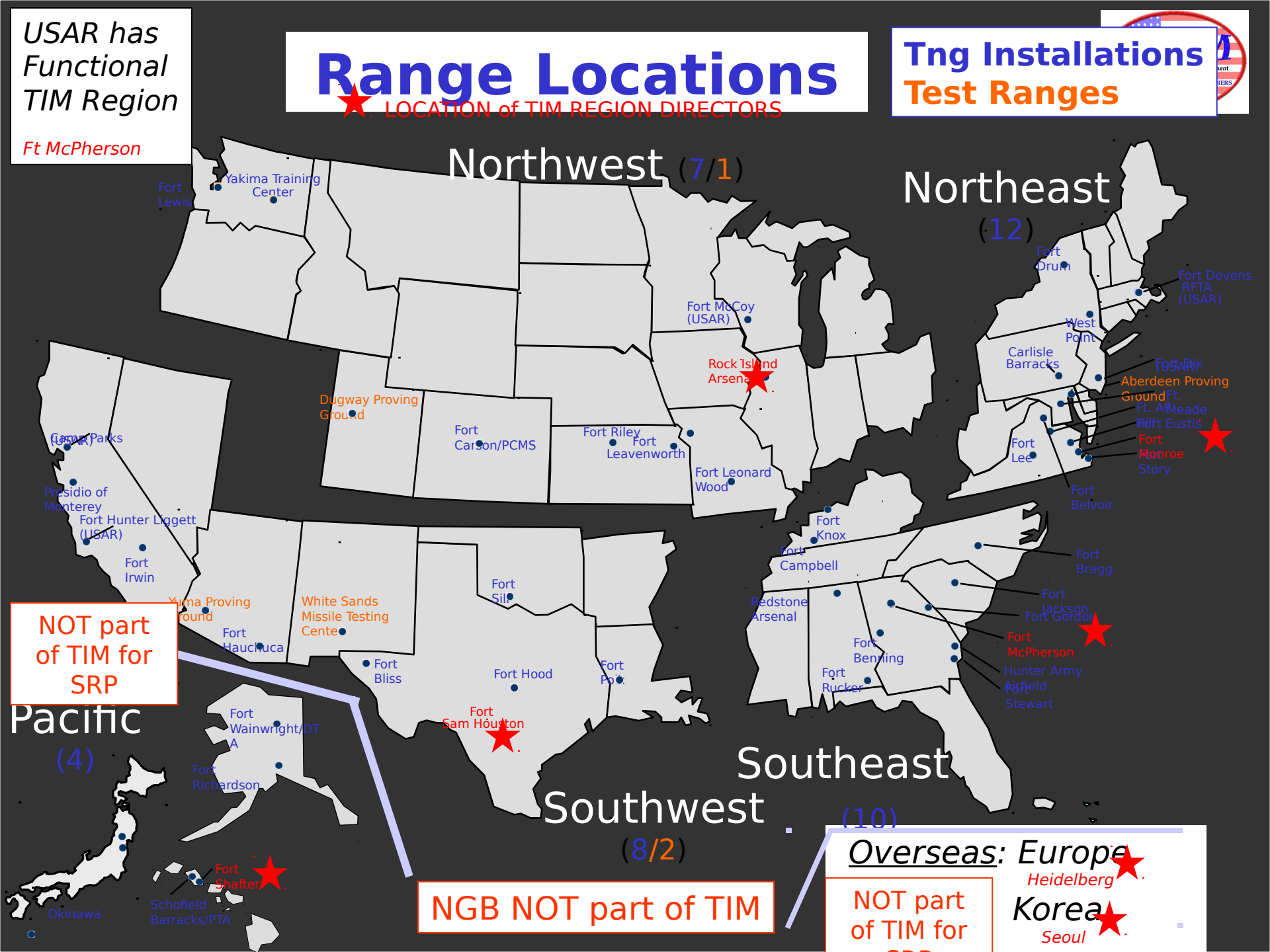
SRP Concept Summary

- **G-3 Retains Proponency**
- **G-3 Manages & Allocates Resources**
- **G-3 Performs Oversight and Management**
  - **DAMO-TR coordinates w/ ACSIM and directs IMA**
  - **MACOM Staffs provide direction to TIM Regions and Coordinates w/ IMA**
  - **MACOMs retain functional relationships w/ installation functional staffs**
  - **Requirements from Mission Cdrs to MACOMs to HQDA G-3**
- **TIM – IMA/Regions & Garrison Commanders "execute"**

- ***USAREUR***
- ***8th Army***
- ***USARPAC***
- ***NGB***

SRP Proponency

- **Establishes Policy (AR's)**
- **Promulgates Program Procedures (DA PAMs, etc)**
  - **Establishes standards for functions as performed on installati**
  - **Establishes standard TDA for functions in garrisons**
  - **Professional Development of SRP staff**
- **Provides and Manages Resources (MDEP Management)**
- **Provides Oversight:**
  - **Interaction with and requirements from MACOMs & Mission Cd**
  - **Interaction with & direction to IMA, TIM Regions, GC's**
- **Provides Prioritization & Allocation:**
  - **Requirements from MACOMs reflecting mission priorities**
  - **Direction to IMA, TIM Regions, GC's specifying resource alloca individual installations**


USAR has Functional TIM Region
Ft McPherson
Range Locations
LOCATION of TIM REGION DIRECTORS
Tng Installations
Test Ranges
Northwest (7/1)
Northeast (12)
Pacific (4)
Southwest (8/2)
Southeast (10)
Overseas: Europe
Heidelberg
Korea
Seoul
Fort Lewis
Yakima Training Center
Fort McCoy (USAR)
Rock Island Arsenal
Dugway Proving Ground
Fort Carson/PCMS
Fort Riley
Fort Leavenworth
Fort Leonard Wood
Presidio of Monterey
Fort Hunter Liggett (USAR)
Fort Irwin
Yuma Proving Ground
White Sands Missile Testing Center
Fort Huachuca
Fort Bliss
Fort Hood
Fort Sam Houston
Fort Polk
Fort Sill
Fort Wainwright/DTA
Fort Richardson
Fort Shafter
Schofield Barracks/PTA
Okinawa
Fort Drum
Fort Devens RFTA (USAR)
West Point
Carlisle Barracks
Aberdeen Proving Ground
Ft. Meade
Fort Eustis
Fort Monroe
Story
Fort Lee
Fort Belvoir
Fort Knox
Fort Campbell
Fort Bragg
Fort Jackson
Fort Gordon
Fort McPherson
Fort Benning
Hunter Army Airfield
Fort Stewart
Fort Rucker
Redstone Arsenal
NOT part of TIM for SRP
NGB NOT part of TIM
NOT part of TIM for

FY 04(+) Resource Allocation/ Execution Tracking

FY 03 Resource Distribution to MACOMs

PEG

MDEP

AMSCO/PE

USAREUR
8th Army
USARPAC
NGB
retain all SRP $$

G-3 — **$$**

ACSIM

$$ *Tracking*

IMA

MA *Tracking*

Region

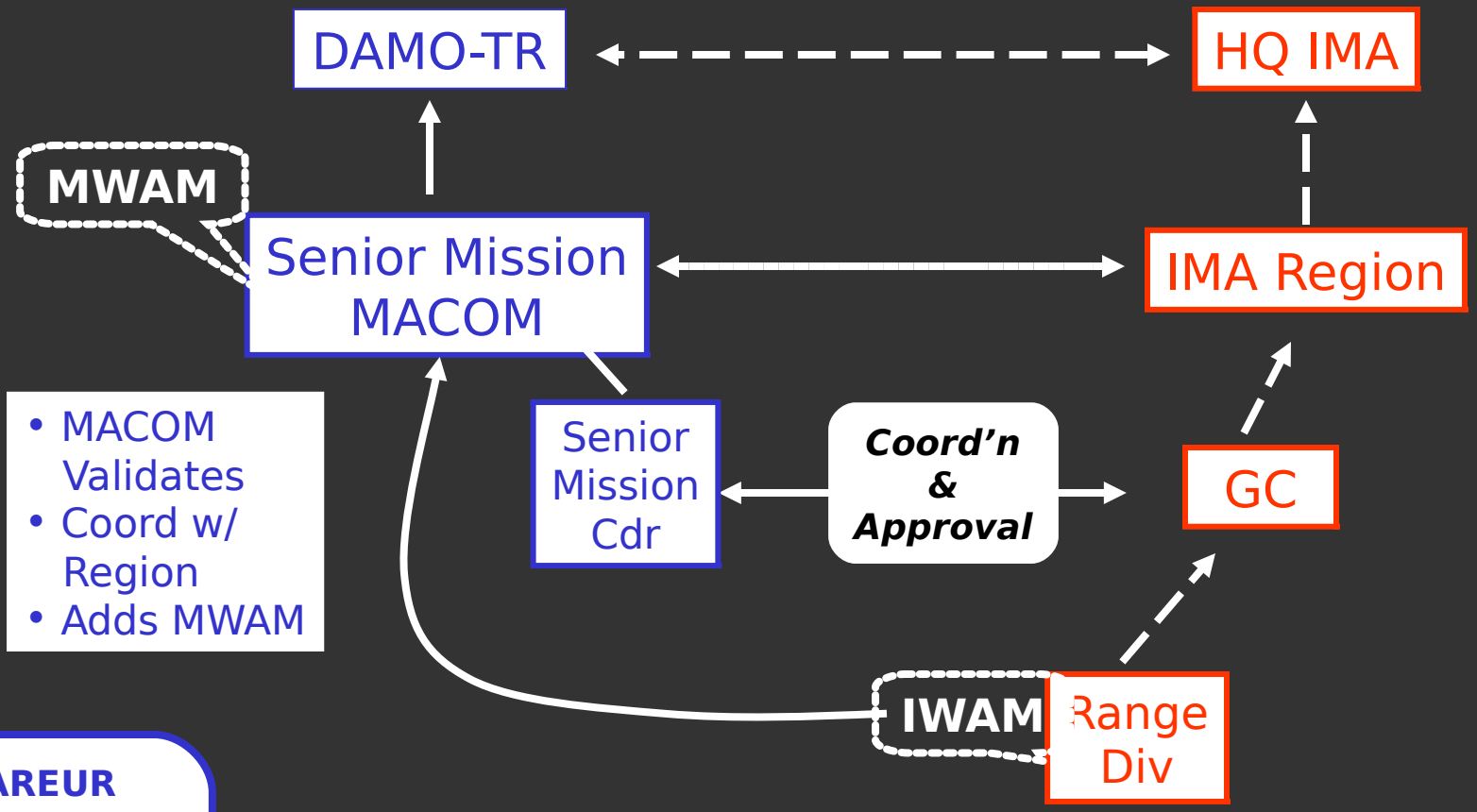
Installation

Command Code
- MACOM for funds Retained
- OA2A for TIM funds

Installation Codes - Unique to each Installation
- Allotment Serial Number (ASN) for Operating Funds
- UIC for Spaces & Civ Pay

Functional Code – AMSCO/PE, eg:
- DPTM
- Range Operations

ITAM (IWAM/MWAM) Input Process



Range Program Management

Training
Facilities
Environmental

TIM -

DAMO-TRS

MACOMs

Mission Cdrs

ACSIM

DAIM-FD

DAIM-MD

DAIM-ED

AEC

Army ENVIRONMENTAL Branch Proponent US Army Engineer School

IMA

RMO

HRM

OPS

7 Regions

All Installations (- ARNG; USAREUR, 8th Army, USARPAC)

Support

TRADOC Army Tng Support Center (ATSC)

Branch Proponent Schools

Army Tng Mod Directorate

Land Team

Range Team

Army Materiel Command

PEO EIS

US Army Corps of Engineers

STRICOM

TACOM-RIA

Huntsville Center

RTLP MCX

UXO MCX

ERDC LABS

TIM Bottom Line for SRP

- **G-3 Retains Proponency**
- **MACOMs Manage**
- **Garrisons Execute**

Exceptions: USAREUR, 8A, USARPAC & NGB That Resource, Manage and Execute

SRP

The Way Ahead

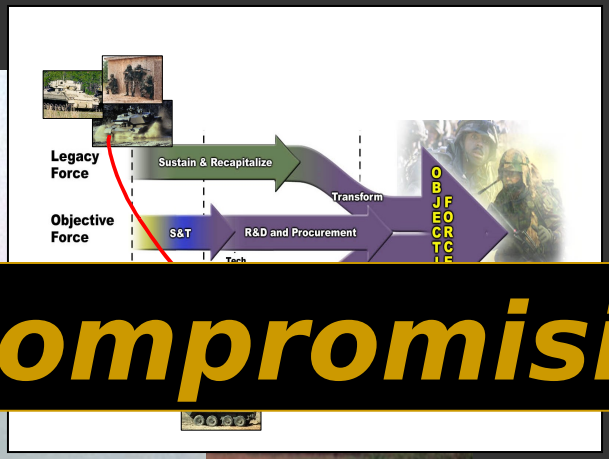
Training & Readiness of the Army
- Mission Relevance -

Director of Training Office

Operation Enduring Freedom
101st Air Assault Div
Fort Campbell

U.S.ARMY

ITAM
Integrated Training Area Management
QUALITY LANDS, QUALITY SOLDIERS
U.S. ARMY



The Mission is Uncompromisin

Mission Sustainment

Sustainable Range Program